April 1956 · 25c In Canada 35c

# Better Homes and Gardens

Serving more than 4,250,000 families

MAR 21 1956

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COVER HOUSE, PAGE 78

SPACE-MAKING IDEAS { for small rooms / for small lots

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**Sound Conditioning . . . the new comfort for up-to-date homes**

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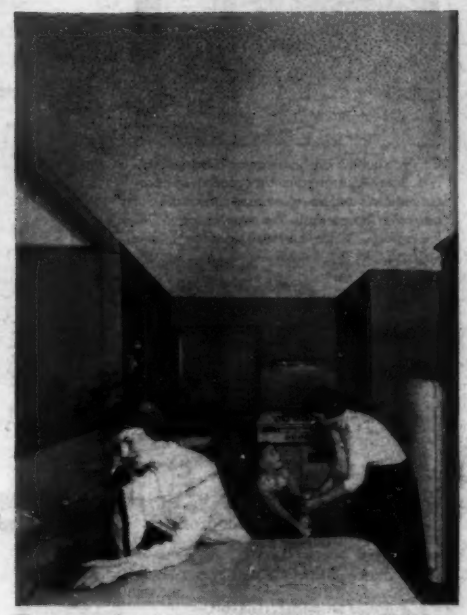
**Life is more enjoyable for the whole family when you have an attractive, noise-quieting ceiling of Armstrong Cushiontone. Cushiontone takes the edge off irritating noise, makes children's games easier on the nerves. This modern ceiling is economical, too. You can cover a 120-square-foot room with Cushiontone for about $25.**

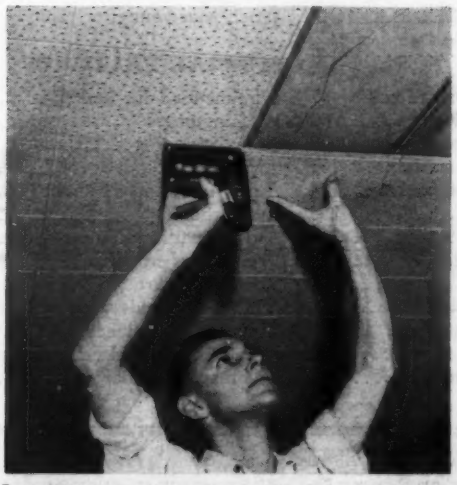


**The up-to-date beauty of Cushiontone's Full Random design blends well with any décor. Cushiontone can be repainted in any color and as often as you like without losing its noise-absorbing efficiency. Its washable white finish is easily cleaned and requires no more care than a painted plaster ceiling.**

# Attractive new ceiling quiets noise

***. . . also covers cracks permanently without any mess. Install it yourself for as little as $25.***

**Send for free booklet, "How to Make Things Quieter at Your House." It's full of helpful information and photographs. Write direct to Armstrong Cork Company, 5604 Farnum Street, Lancaster, Pa.**



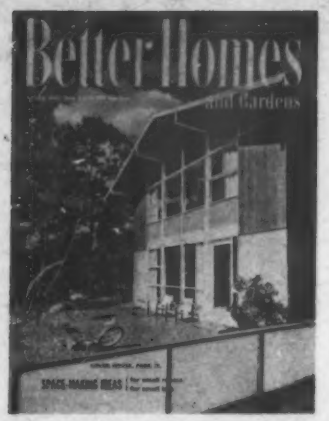
**Installation is clean, fast. 12" x 12" or 12" x 24" tiles can be stapled, nailed, or cemented. There's no mess and little interruption of household routine. Cushiontone won't crack, makes a permanent ceiling.**

**You can buy Cushiontone from your Building Materials Dealer and install it yourself. For professional help, see your Armstrong Acoustical Contractor. Both are listed in your phone directory.**

**Armstrong CEILINGS**

**including Cushiontone® and Temlok® Tile**

**to quiet and beautify your home**

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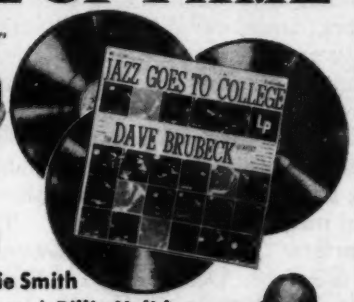


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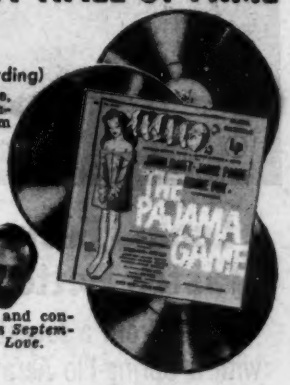


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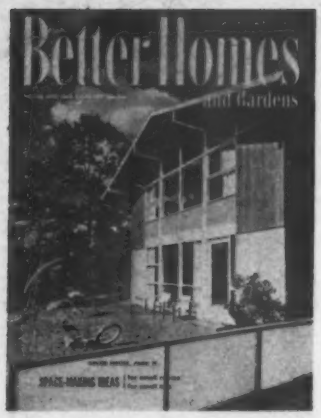


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**HOW THE CLUB OPERATES**

To enjoy the remarkable benefits of the Club's program — and to receive your 3-record set FREE—fill in and mail the coupon, indicating the Club division that best suits your musical taste: Classical; Listening and Dancing; Jazz; Broadway, Movies, Television and Musical Comedies.

Each month you will receive free the colorful and informative Columbia (Lp) Record Club Magazine which describes and analyzes the current selection in all four of the Club's musical divisions. You may accept or reject the monthly selection for the division you have chosen. You may also take records from other divisions, or you may tell us to send you NO record at all in any month.

Your only obligation as a member is to accept as few as four selections from the almost 100 that will be offered to you during the next 12 months, and you may cancel your membership at any time thereafter. The records you want are mailed to your home and billed to you at the low price of only $3.98 plus a small mailing charge.

**FREE BONUS RECORDS GIVEN REGULARLY**

Because of the economies of the Club plan—we share the savings with our members by giving them 12" Columbia (Lp) Bonus records, FREE. The 3 records sent to you now represent an "advance" of the Club's bonus system — given to you at once. After you have fulfilled your membership by purchasing four records, you will receive an additional *free Bonus record of your choice for every two additional Club selections you accept.* Bonus records are pressed *exclusively* for Club members in limited editions, not available elsewhere at any price!

**CHOOSE YOUR 3-RECORD SET NOW**

Indicate now which of the 3-record sets you want free, and the division in which you wish to be enrolled. Then mail the coupon at once. You *must* be delighted in every way with your membership or you may cancel without obligation by returning the Free 3-record set within 10 days.

**MAIL THIS COUPON NOW!**

**COLUMBIA (Lp) RECORD CLUB, Dept. 340**
**165 West 46th Street, New York 36, N. Y.**

Please send me as my FREE gift the 3-Record Set checked here:

☐ Set #1. TREASURY OF GREAT CLASSICS ☐ Set #3. TREASURY OF GREAT MOOD MUSIC
☐ Set #2. JAZZ HALL OF FAME ☐ Set #4. BROADWAY HALL OF FAME

and enroll me in the following Division of the Club:
(check one box only)

☐ Classical ☐ Jazz ☐ Listening and Dancing
☐ Broadway, Movies, Television and Musical Comedies

Each month you will send me the Columbia (Lp) Record Club Magazine which describes the records offered in all four Club divisions. I have the privilege of accepting the monthly selection in the division checked above, or any other selection described, or none at all. My only obligation is to accept a minimum of four records in the next twelve months at the regular list price plus a small mailing charge. After accepting four records, I will receive a free Bonus record for every two additional records I purchase. If not delighted with my membership, I may cancel within 10 days by returning all records.

Name.....
(Please print)

Address.....

City..... Zone..... State.....

CANADA: Prices slightly higher. Address 11-13 Soho St., Toronto 2B

If you wish to have this membership credited to an established Columbia Records dealer, authorized to accept subscriptions, please fill in the following information:

Dealer's name.....

Dealer's address.....

**COLUMBIA (Lp) RECORD CLUB** 165 West 46th St. New York 36, N.Y.

(R) "Columbia", (Lp) Marcas Reg. (R) T.M.

## Looks, Feels, Tastes Better!

### Water from a faucet with a Spring-Flo Aerator

Feel how the stream from a Spring-Flo equipped faucet is cushioned by millions of tiny air bubbles. Clings, spreads, can't splash! See the bubbles vanish, carrying away most clouding gases, off-tastes, odors. Result: water that's crystal-spring clear—tastes the way pure water *should!*

**BETTER WASHING, RINSING, TOO!**

The bubbly stream makes billows of suds. Quickly dissolves, mixes soap and detergent so they wash better. Its higher velocity flow *without splash* means *all* the faucet's water works to wash and rinse.

Leading faucets are Spring-Flo equipped. Ask your plumber.

**ON LEADING MAKES OF FAUCETS**

**SPRING-FLO AERATOR**

CHASE BRASS & COPPER CO

ADMINDER U.S. PATS. 2,210,046—2,316,082


# 128 *winners in the Better Homes & Gardens*

# $25,000.00 Home Improvement Contest for 1956

## *No project (inside or outside) is too small to win*

THIS CONTEST covers any improvement to your home and surrounding property. And you have 128 chances to win in the four divisions—Exteriors, Interiors, Additions, and Kitchen-Utility areas—explained in detail further on. You are officially entered in the contest when we receive a Preliminary Entry Form from you. Besides one printed below and elsewhere in this issue, there'll be others in following issues, as well as at retail stores and financial institutions cooperating as contest headquarters.

Contest closes midnight, December 31, 1956. It is not necessary to buy a copy of *Better Homes & Gardens* to enter.

Once we receive your Preliminary Entry Form, you'll be sent—free—a 32-page, beautifully illustrated book, full of ideas to help you with your project. This book contains a wealth of information in full color on landscaping, planning, remodeling, painting, furnishing. With this book will be a Final Entry Form to be filled out and mailed back to us after you complete your project.

The Final Entry Form will have space for all the project information needed by our judges, plus room for before-and-after snapshots, floor plans, and other description.

This contest is open to anyone 16 years or over within territorial limits of the United States, its possessions, or the Dominion of Canada, *except* employees of Meredith Publishing Company and its subsidiaries, their families, and members and families of the Meredith Publishing Company's advertising agencies.

***More information on page 9***

***Send this coupon today for free, 32-page Contest Ideas Book, plus list of other helpful booklets, a Final Entry Form, and complete contest rules.***

**PRELIMINARY ENTRY FORM—HOME IMPROVEMENT CONTEST**

To the Contest Editor, *Better Homes & Gardens*,
Des Moines 3, Iowa.

Please enter my name in your 1956 Home Improvement Contest and send me my book and Final Entry Form. I have checked below the division or divisions I intend to enter.

Name .....
(please print)

Street and No. .....

City ..... Zone ..... State .....

☐ Exteriors ☐ Additions

☐ Interiors ☐ Kitchen-Utility areas

It is not necessary to buy a copy of Better Homes & Gardens to enter this contest

4

***See page 246 for improvement examples and ideas***

***Consider H. Willett are also makers of Transitional, Countryside and Wildwood Solid Cherry groups . . . Lancaster County and Brownleigh Solid Maple groups.***

WILLETT
TRANS-EAST
*Solid Cherry*
FURNITURE

Chair $188.75, Chest $215.00, Cabinet $129.00, Chest (partially shown) $129.00, Night Stand $57.50, Bed $109.00*

# *Enchantment for Sale* . . . quiet elegance of the Far East captured in this solid cherry furniture by WILLETT

Buffet $199.00, Buffet Top $125.00, Table $139.00, Chair $62.25, Arm Chair $72.25, Buffet $249.00*

TRANS-EAST was created for the Oriental trend in contemporary home furnishings.
But see how its simple lines blend with the more conventional background in the dining room.
Few possessions give you the lasting pleasure and satisfaction found in this fine furniture.
Trans-East is superbly constructed of solid cherry . . . the richly accented grain rubbed to a silken finish that's pleasant to your eyes, thrilling to your finger-tips. The slatted doors and heavy pewter finish drawer pulls highlight the quality of each piece.
You can buy Willett piece by piece or by the roomful. Leading dealers have Trans-East and other Willett groups in open stock; write for the name of the one nearest you.

**Prices F.O.B. Louisville*

**CONSIDER H. WILLETT, INC.**
*Louisville 11, Kentucky*

# "If I were an interior decorator, I'd suggest MODERNFOLD doors for saving space."

THEY fold inside doorways, saving all the space ordinary door-swing steals. They can't block halls, cut off corners, bump furniture, bang together, blow shut, or pinch tiny fingers. They're perfect for convenient floor-to-ceiling closet openings, too—built to give lifetime service. They have graceful, drapery-like contours, formed by all-steel interior framework; open and close at a touch. Their special vinyl covering comes in many textures and colors. And you *really can* install one yourself within 30 minutes. They're washable, of course. Priced as low as $22.45. Want even more reasons? Just send in the coupon at the right.

modernfold®
DOORS

NEW CASTLE PRODUCTS, INC., NEW CASTLE, INDIANA · IN CANADA: NEW CASTLE PRODUCTS, LTD., MONTREAL 6 · IN GERMANY: NEW CASTLE PRODUCTS, GMBH, STUTTGART

**Gain the space of a whole new room**

Ordinary doors swing *out*, stealing valuable space. In a six room house, door swing wastes about 90 sq. ft. of floor space and a great deal *more* wall space...and that's the equivalent of an extra room. So, with lovely MODERNFOLD Doors, you'd gain useable space that adds up to a *whole new room*. The picture above shows how MODERNFOLD Doors give lots more useable space in a kitchen; also an extra floor-to-ceiling cupboard. Think what these doors can do for *your* home!

**Install one yourself within 30 minutes**

That's all it takes—a half hour at the most to install an average size MODERNFOLD Door. From the budget-priced "Spacemaster" line, starting at $22.45, MODERNFOLD Doors come in many standard sizes and colors; can be custom-made to fit any opening in any home or building. They can divide rooms, too. MODERNFOLD is sold through leading lumber dealers, department stores and decorating shops. Or look in the classified directory under "Doors". And be sure to send in the coupon today.

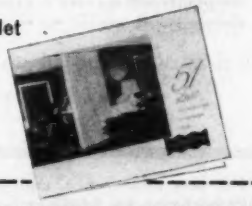
All in one package

Install with a screwdriver

Screw clips to door jamb

Fit jamb post over clips

Send today for big "51 Ideas" booklet in full color—25¢. Use coupon.



modernfold®
DOORS

"Custom" Line
"Spacemaster" Line
from $22.45

$1.00 MORE IN THE FAR WEST
Available anywhere in the U.S.A. and 60 foreign countries
© NEW CASTLE PRODUCTS, INC., 1956

NEW CASTLE PRODUCTS, INC.
Dept. D2, New Castle, Indiana

( ) Enclosed find 25¢. Please send me your book "51 Ideas For Improving Your Home With MODERNFOLD Doors."
( ) Please send further information about MODERNFOLD Doors for my home.
( ) Send details on MODERNFOLD Doors for non-residential installation. (Specify)_____

NAME_____
ADDRESS_____
CITY_____ZONE_____STATE_____


# Contest

*Begins on page 6*

## *Which divisions apply to your project?*

**1. Exteriors:** Any improvement from lot line to lot line that makes for a more attractive outside picture, a more useful house and yard. Among many examples: General improvement of house's appearance, such as done by painting, roofing, re-siding. Improvement of design by removal or redesign, say, trimming back an old-fashioned overhang to a more modern roof. Development of any detached structures like garage, garden-storage unit, workshop. Also garden architecture: a trellis, fence, or any improvement through use of plants, trees, shrubs. A pool or a play yard.

**2. Interiors:** All improvements within confines of existing house, except a kitchen or utility area. This includes improving beauty and practicality of rooms through new furnishings, decorating, papering, and painting. Examples: A dining room made into a family room; bedroom space from a formerly unfinished attic. Updating a bathroom, improving a window area. Putting basement to better use through redesigning, rearrangement—including heating, air conditioning, plumbing equipment. Smaller improvements like a new fireplace, or updating of an old one. Resurfacing a wall or floor.

**3. Additions:** Any new, enclosed space attached to your house. Examples: A bedroom added to the present house, added space for a bathroom, provision for a family room, a vestibule entry with extra storage, a covered porch, an attached greenhouse.

**4. Kitchen-Utility Areas:** This covers all kitchens and/or utility areas either remodeled from present space or added, or both. Examples: Better arrangement and updating of kitchen equipment. Increasing kitchen efficiency through better traffic, storage, and work areas. Adding eating space in kitchen. Relocation of utility area to more convenient spot. Your kitchen and utility area may be separate or combined. Repainting and redecorating count as much here as elsewhere.

Remember, you choose the division for your project. Then, after we receive your Final Entry Form, our judges will decide into which of four classes in each division it goes. These classes (A-B-C-D under each division) are based on the scope of the project itself. Thus, all entries compete only with others of equal scope. *A small, inexpensive improvement will have the same chance to win a prize as a large, costly project.*

You may enter more than one division. Example: If you make an addition to your present house for a kitchen, you might choose to enter your project in both "Additions" and "Kitchen-Utility" divisions. Sections of a larger project, taking in a whole house and lot, might be entered in each of the four divisions. Separate Final Entry Forms must be used for *each* entry in cases such as this. Contest editor will supply extra Final Entry Forms on request.

### CONTEST PRIZES

| Project divisions | Classes | 128 Qualifying winners | 16 Division winners |
|---|---|---|---|
| 1. Exteriors (Lot line to lot line.) | A | eight $100 winners | field of 32 for division prizes: A $500 |
| | B | eight $100 winners | B $500 |
| | C | eight $100 winners | C $500 |
| | D | eight $100 winners | D $500 |
| 2. Interiors (Existing space except kitchen or utility room.) | A | eight $100 winners | field of 32 for division prizes: A $500 |
| | B | eight $100 winners | B $500 |
| | C | eight $100 winners | C $500 |
| | D | eight $100 winners | D $500 |
| 3. Additions (New, enclosed space attached to house.) | A | eight $100 winners | field of 32 for division prizes: A $500 |
| | B | eight $100 winners | B $500 |
| | C | eight $100 winners | C $500 |
| | D | eight $100 winners | D $500 |
| 4. Kitchens and Utility rooms (Separate or combined.) | A | eight $100 winners | field of 32 for division prizes: A $500 |
| | B | eight $100 winners | B $500 |
| | C | eight $100 winners | C $500 |
| | D | eight $100 winners | D $500 |

**Plus Best-of-Contest Awards**

1st PRIZE of $2,500

2nd PRIZE of $1,000

3rd PRIZE of $700

When our judges award the $25,000.00 prize money, they'll first choose 128 "Qualifying winners." This group will consist of eight winners in *each* class of *each* division. From these qualifiers, 16 "Division winners" will be chosen, this group being composed of a single winner for each class in each division. Finally, these 16 division winners will compete against each other for the "Best of Contest" awards—1st, 2nd, and 3rd place.

***For additional prizes, see page 370***

...but there's only one ® Sanitized moving service!

an Extra protection offered only by United Van Lines!

A United ®Sanitized move provides positive hygienic protection for your goods in transit. It's the same ®Sanitized Process used by hospitals and leading industries . . . but in household moving, United has exclusive rights to its use. For super-safe ®Sanitized moving . . . anywhere in U. S., Canada, Hawaii, Alaska, Puerto Rico . . . call nearest United Van Lines' Agent. Also Packing, Crating, Storage.

United UNITED VAN LINES ® Van Lines Inc. (CANADA) LTD.

Look under "MOVERS" in Phone Book for nearest United Agent!

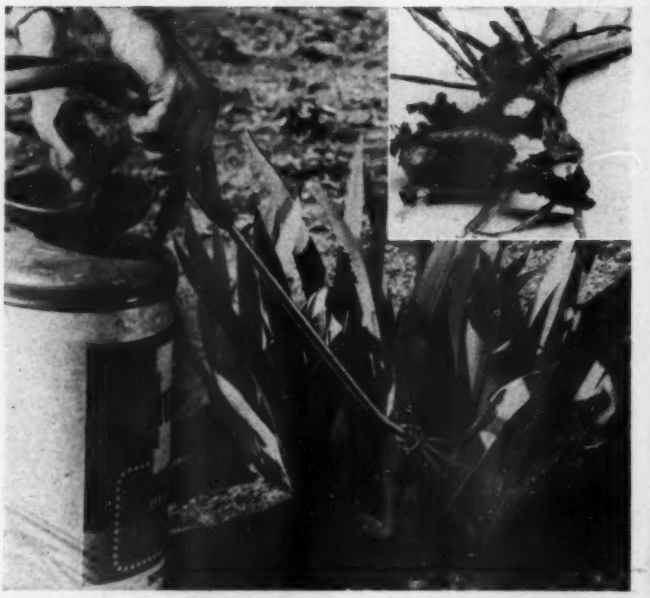
UNITED VAN LINES, Inc.
Dept. B, St. Louis 17, Mo.
I'm planning to move . . . please send me free Pre-Planning Kit, containing carton markers, change-of-address cards, moving day hints.

Name_____

Street_____

City_____ Zone____ State_____


# Spring care of iris



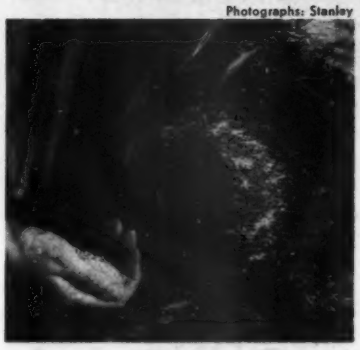
Biggest enemy of iris is the iris borer, shown in action in the inset here. Borers start eating top foliage, then work down to the rhizomes.

To control, use DDT when growth starts. Repeat weekly until plants bloom.

Clean old tops off iris when new shoots appear.

Press down on fleshy roots and pull old top with a swift jerk. Pull to one side, and they'll break clean.

Photographs: Stanley



Feed iris in midspring, with a balanced plant food. Spread food in circle about base of each clump and then water.

Feeder roots extend out from plants 8 to 10 inches, so don't scatter food too widely.

Extra water at bloom time increases size of blooms, but the plants will survive—even thrive—without it.

For best appearance, and to keep the plants from setting seed, pick off faded flowers regularly. They will snap off easily when they are twisted sharply to one side.

If you have taller sorts growing in windy locations, support flower stems with bamboo stakes and plant ties.

# Wake up to window beauty!

# Andersen *Windowalls*

TRADEMARK OF ANDERSEN CORPORATION

WINDOWALLS *of Andersen Flexivent Windows. Stanley C. Reese, architect. Raymond J. Smith, Jr., designer.*

Don't skimp on window beauty in your bedroom . . . especially when you can wake up to a lovely view framed through Andersen WINDOWALLS. In addition to their warm, wood beauty, WINDOWALLS provide the healthy ventilation you want, yet close tight in an instant to assure you cozy comfort behind their weatherproof protection.

For further details talk to your architect, builder or lumber dealer about window beauty all through your home with Andersen WINDOWALLS. Or send the coupon to Andersen.

**Easy to clean!** Your window washing struggles are over. Now, you clean outside glass surfaces quickly and safely from *inside* your home with no stretching or straining.

**Easy on your budget!** Long Island builder, Milton Fox, uses Andersen WINDOWALLS in his $10,000 homes. Here are windows for homes in any price range.

**Mail for free window ideas** BHG-46

Andersen Corporation, Bayport, Minnesota

Get 36-page booklet of window beauty photos and ideas . . . 20-page booklet of window facts and information. There is no obligation.

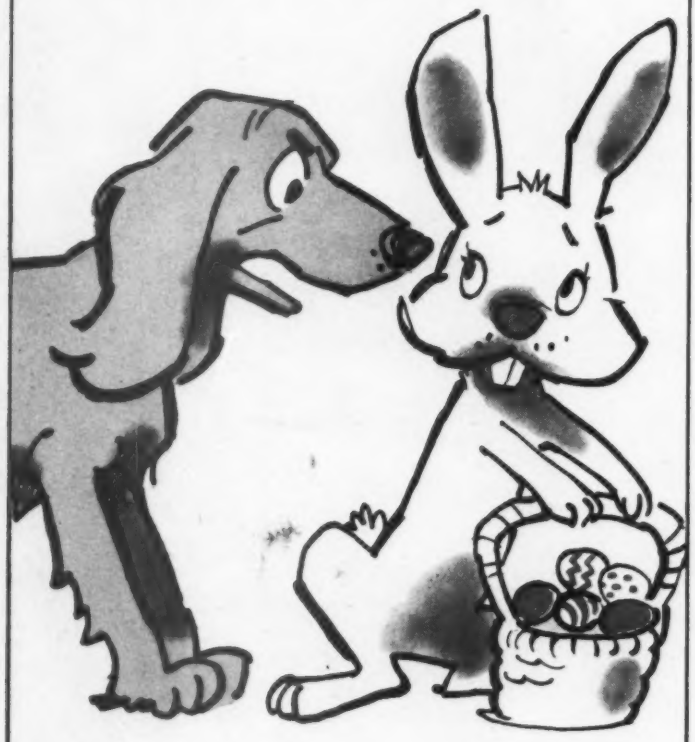
*Please check:* ☐ I plan to build ☐ I plan to remodel

*Name*.....

*Address*.....

*City*.....*Zone*...*State*.....

# where's my PARD?



**Easter bunny or no Easter bunny,** when a dog sees a grocery basket, he thinks of Pard. Naturally. This is the one with Good Beef Taste . . . made from appetite-whettin' beef variety meats, ground beef bone and just the right amount of beef fat (and it's fortified with extra vitamins and minerals, too). If you can imagine how good a roast beef dinner tastes to you, then you know how a dog feels about Pard. Put plenty in your shopping basket! Swift makes Pard so you can feed your dog as well as you feed your family!

*all dogs love its*

**GOOD BEEF TASTE**

Swift
101ST YEAR

*To Serve Your Family Better*


# IT'S NEW

## *for the handyman*

BRING your home and shop up to date with these worksavers—each designed with your needs and pocketbook in mind. You'll find them at most lumberyards, hardware, wall-covering, and craftsman supply stores

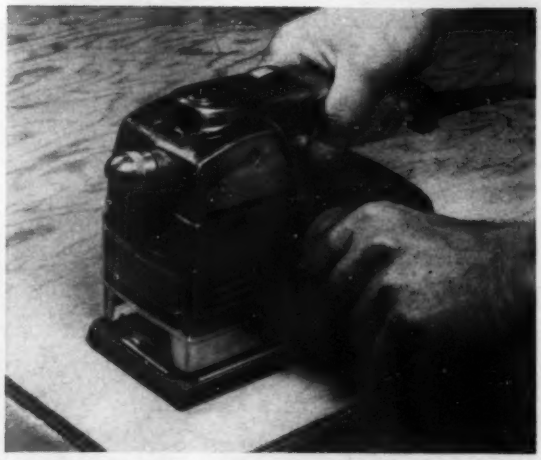
**Jigsaw attachment** for multipurpose power tool features readily adjustable tensioning for light and heavy blades. Blades are interchangeable for use with wood, plastic, other materials. Arm adjusts to below table for use as saber saw

**Combination square-level** does two measuring jobs easily and accurately.

Two bubbles give you fine readings—both plumb and square. Flick of wing nut lets you adjust blade for 90-degree-angle measurements, as shown at right.

**For a 45-degree angle,** notch in blade slips in "headed rivet" and wing nut clinches blade to level.

Tool is lightweight, but rugged, aluminum with permanent anodized finish. Small size allows you to fold it up for storage in your toolbox or workbench drawer.



**Heavy-duty sander** chews away excess wood faster (and with more accuracy) than you can do the job by hand. Tiny lamp on front lights your way. Unit has a metal carrying case, 48 kinds of coated abrasives, and polishing pad for fine finishing

**Drive screws fast** with your "stationary" or portable power drill and this screwdriver and speed reducer.

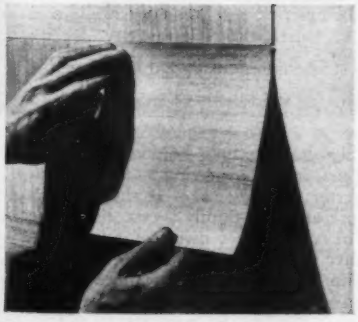
Interchangeable bits—regular screwdriver, square drive adapter for use with socket attachments, and recessed bit for Phillips-type screws—add versatility to unit.

Unit also converts into a reversible screwdriver, power wrench, and a thread taper. Gear system increases power.

Photographs: Stanley

**Flexible plastic wall tile** comes prepasted ready to apply to ceilings and walls of plaster, plywood, plasterboard, hardboards, and so on.

Tiles are easy to handle 8x8-inch size. The patterns are deep-textured, simulating bamboo, mahogany. Other colors are available.



**Application to walls** is easy due to extreme flexibility. Tiles can be bent and cut to fit any area, such as in bathroom around tub, lavatory, and flush tank.

Complete installation instructions are furnished by the dealer who will also help you estimate the amount of tile you'll need.

**Red Grange**
. . . football's immortal "Galloping Ghost," mows his lawn carpet-smooth with the self-propelled Homko Caretaker, Model XP-160. This 20" trimmer-type rotary moves forward under its own power . . . instead of pushing, you simply guide it at the speed you desire.

**Bob Feller**
. . . Cleveland Indian pitching star, likes the ease and dependability of the lightweight Homko Firebird, Model JK-50. This 18" rotary is an outstanding buy in price and performance. Mows and trims . . . the perfect power mower in size and utility for almost all lawns.

**Stars who know mow with HOMKO power lawn mowers**

Homko . . . power mower of champions, champion of power mowers. Here are reel and rotary mowers that make any lawn easy to care for . . . riding and walking models for mowing fine grass, cutting tall weeds, trimming, mulching leaves. They're streamlined throughout, with 4-cycle Briggs & Stratton gas engines . . . recoil starters . . . all-steel chassis. For the smoothest mowing possible, ask your dealer for a free store or home demonstration of a Homko today!

**There's a HOMKO for every lawn**

**The Billy Goat** Model TD-170 24" reel-type riding model

**The Lawnmowbile** Model AE-180 24" trimmer-type riding rotary

**The Lawn Marksman** Model LP-230: 20" • Model LP-430: 24" Self-propelled reel-type models

Send for FREE beautiful full color booklets, "Sportsmen Know Thoroughbreds."

Homko

**Manufactured by Western Tool and Stamping Co.**
Dept. BH-12 • 2725 Second Ave. • Des Moines 13, Iowa

**the world's largest producer of power lawn mowers**

# Should your child be a Home Economist?

**by CATHERINE T. DENNIS**

President, American Home Economics Association,
State Supervisor of Home Economics,
State Department of Public Instruction,
North Carolina
(As told to LLEWELLYN MILLER)

**Training in Home Economics can open the doors of an almost unlimited number of fields to a girl. Today, these range from expert management of her own home to teaching, publishing, manufacturing, government—even radio and television broadcasting.**

MANY PEOPLE are vague about the possibilities of our profession—perhaps because Home Economists can choose among so many different careers.

Recently I asked ten people a question:

"*What exactly is a Home Economist?*"

No one had a very clear idea.

Most of them answered, "Well . . . I know that they teach cooking and sewing and . . . ."

So perhaps I had better tell you something about our field before I tell you why it is one of the most rewarding a girl can choose.

The definition of Home Economics is "The science and art of homemaking."

This means a great deal more than learning to make a smooth cream sauce and cutting a pattern, though food preparation and sewing are two important parts of a homemaker's training. It means the study of every aspect of home life, from the efficient planning of a kitchen to the relation of the family to the community.

It is true that in the past most of the girls who chose Home Economics as a career planned to teach some subject related to the science and art of homemaking. There were not too many other important positions open to them, until manufacturers and merchants began to take notice of the fact that women are the greatest buying force in our country, controlling 85 percent of all family income and buying 80 percent of all consumer goods.

Who could advise better about what the homemaker would purchase than someone trained in the science and art of homemaking?

Suddenly the Home Economist was in demand in many places besides the classroom.

She proved herself so useful that today the girl with a Home Economics degree can choose among scores of positions in industry. Jobs are waiting for her in publishing, advertising, television, radio and research as well as in government, welfare and institutional management. And openings for teachers are now equally varied and challenging.

I know of no other training today that can open so many doors into so many different fields as Home Economics.

PERSONAL REWARDS for the girl who chooses Home Economics are matched by no other training. I say "girl" because, while an increasing number of men are entering our field, it is one where women shine predominantly. In it women work on a stimulating professional level *with* men who respect their special knowledge, rather than in competition *against* men for the same jobs.

The girl who has a Home Economics degree will have a good general education, including English, the sciences, psychology and art when she graduates. She also has studied nutrition as well as the buying, preparation and service of food. She knows about fashion and the care and testing of textiles as well as sewing; about interior decoration as well as the use of the newest home equipment; about budgeting for family security; about buying a home and buying insurance; about child care and child development, family relations and a great deal about good citizenship.

So she is ready for a professional career and also has the best of preparation for the most satisfactory of all careers: the management of her own home, for the health and happiness of her family —in it and in the community.

And it is easy for her to turn her knowledge and skills to account outside of her home, if she wants to combine a working career with marriage.

How often we hear the complaint from disappointed parents,

"We sacrificed so much to give our girl a profession but she married and had a big family right away. Now all her training is of little use."

None of a Home Economist's training is wasted.

It is of constant use to her, no matter what life brings.

Because she has studied homemaking as a science and art, her chances of a successful marriage are better than average. If she wants to return to work after her family is established, her experience in running her own home usually is an asset rather than time lost from a career, and there are many chances for her to combine a part-time position with her duties at home.

OPPORTUNITIES in Home Economics are open to girls of many different temperaments, talents and interests.

Let me give you a few examples by reporting on the activities of some recent graduates:

*Janet* has an inquiring mind and a leaning toward the technical. She is delighted with her position in a purchasing department where, with other Home Economists, she tests stoves, washing machines, draperies, rugs and dozens of other items for home use.

"Every day is different. There is nothing routine about this job," she says.

*Betty* has a talent for showmanship and is keenly interested in fashion. Her Home Economics degree won her a job in a department store as a consultant about the buying, care and making of clothes. Now she assists another Home Economist on a television show dealing with the interests of homemakers.

*Joyce* specialized in nutrition. Her Home Economics degree in this field opened a bewildering number of jobs to her—in a manufacturer's test laboratory, with an insurance company, as dietitian in a hospital, as food authority in a hotel.

She wants to work up to one of the important and well-paid jobs in institutional management. So, for her first job, she is helping to select, order and supervise preparation of meals in a boys' school. It provides good income and experience and leaves her free to study for her Master's degree in the summer.

*Alice* has a flair for color, art and interior decoration. She is making use of her special talents as Home Economist with a housing agency.

*Sara* likes to travel. She finds it easy to move all over the country, because Home Economists are in demand as demonstrators of equipment.

*Lucille* has a strong sense of service and likes to meet many different people. Her Home Economics degree brought her a position in a public health department.

*Joan* is shy and studious. She is happy in her work as a Home Economist in a governmental research laboratory.

*Dorothy* has a talent for writing. Her Home Economics training won her a job in an advertising agency. Her best friend, also a Home Economist, is assistant to the Woman's Page Editor on a newspaper.

*Susan* is married and has two small children. Her Home Economics degree opened a job as nutritionist in a school cafeteria. This part-time work adds pleasantly to the family income and leaves plenty of time for her home duties.

**Many Home Economists find work in the field interesting as well as rewarding. Representing Government Agencies or working with Home Demonstration Clubs, 4-H Clubs and the like, they help homemakers in both rural and urban communities. Above, a Home Economist instructs a group in making curtains.**

*Margaret* is a born teacher. Her only problem was to choose among the many posts open to her. The Home Economics teacher is needed in dozens of specialized fields. She can work with children in nursery schools or with classes of adults. The scope of high school teaching is wide and particularly valuable. Because so very many young people are getting married, there is now great emphasis on teaching both boys and girls something about family relations and home responsibilities before they graduate from high school. In addition to classroom teaching, these youngsters are reached through the school-sponsored youth organizations, The Future Homemakers of America and the New Homemakers of America, which focus interest on the importance of good family and family-community relations. University and college posts have their especial appeal and distinction for the teacher of experience who holds advanced degrees.

Extension work is a fascinating part of our educational program, so *Laura*, who loves country life and working with people, is a home demonstration agent. Home Economists instruct the 1,500,000 rural women who belong to Home Demonstration Clubs and work with the more than 2,000,000 rural boys and girls who "learn by doing" in 4-H Clubs. The goal of both groups is the improvement of rural living and the development of rural leadership.

COST OF TRAINING varies widely depending on whether a girl lives at home while studying, goes to a State University where fees are moderate or to an independent college where expenses are higher. Over 500 colleges now offer degrees in Home Economics, so your girl has a wide choice.

The standard course leading to a Bachelor's degree is four years. As in all professions, the ambitious student who is aiming at the top jobs will work for her Master's degree. This she can get in summer or night classes or by an extra year in college.

The girl who needs to pay some of her expenses herself usually has no trouble finding work that gives useful professional experience as well as income—as laboratory assistant, in food service or dormitory management, as assistant dietitian, or as camp counselor.

And the demand for student Home Economists as baby sitters is enormous!

FINANCIAL REWARDS also vary widely. Teachers of Home Economics command the same salary as teachers of English, chemistry, or any other subject. This varies from state to state. College professors average around $7,000 a year while deans and heads of big departments may receive as much as $12,000 a year.

In business, salaries may be even higher depending on the initiative, talent and energy brought to the job.

Under any circumstances, your girl should have no problem finding a position immediately after graduation. In recent years, demand for Home Economists has exceeded the supply, and it is now so acute that we do not know how we are going to fill the need.

REQUIREMENTS for success as a Home Economist are a matter of both mind and heart. Ask yourself these questions about your girl, to see if she is developing the characteristics that will make her happy in this field.

*Is she cooperative?* Does she share voluntarily in household duties? This means more than just setting the table or washing the dishes when asked. It means the instinct to take part of the responsibility for the comfort and pleasure of the family group. The Home Economist must have a capacity for teamwork.

*Does she make friends easily, and keep them?* The warmth of the personality that comes from interest in people and liking them is important in our profession.

*Has she an inquiring mind?* Does she like to try new tools, recipes, patterns and ways to entertain? Nothing in our profession stands still.

*Does she have satisfactory grades in ALL of her studies?* Home Economists must have the capacity to see things through competently, even though their special interests are not involved.

*Is she creative and resourceful?* This does not mean with her hands, necessarily, though manual dexterity is an asset. It means a capacity to make the best of what is at hand.

*Is she tolerant?* The Home Economist is likely to deal with people of all ages and backgrounds. She needs patience with children and sympathy for the problems of all people.

*Is she reliable?* The Home Economist often carries heavy responsibilities and must be trustworthy.

*Has she high standards of truth, loyalty and personal dignity?* The Home Economist sets an example in many fields to many people.

If your girl meets these requirements, a fine future is waiting for her in Home Economics—important and interesting work, recognition, respect and, best of all, the knowledge that no matter what specialty she chooses she will be helping others, as well as herself, to a better, happier and more comfortable life.

nylic

## HOW TO HELP YOUR CHILD HAVE THE CAREER SHE WANTS

*Many factors will enter into your child's choice of a career: her interests, her ambitions, her abilities, the counsel she receives from teachers, friends and family. But, most of all, it will depend on her* opportunities *to get the training she needs to enter the field of her choice.*

*Even though her college days are still years away, it's never too soon to start making sure that your child will have the opportunity to continue her education when the time comes.*

*Your New York Life agent has chosen as his career the business of helping families plan for the future—for education, for retirement, for all the things which life insurance helps make possible. Through training and experience he has become a highly qualified specialist. You'll find him both able and willing to help you.*

### Booklets available on many careers

*This article on Home Economics is one of a continuing series on career opportunities for young men and women. Thus far, similar articles have been prepared on* Newspapering, Law, Medicine, Accounting, Teaching, Architecture, Aeronautical Engineering, Electronic Engineering, Public Service, Farming, Chemistry, Selling, Nursing, Starting a Business of Your Own, Pharmacy, Dentistry *and* Banking. *Each is available in booklet form and will be sent to you on request. You'll also find additional help in our free booklet, "The Cost of Four Years at College." Just drop a postcard to:*

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**This little baby gets none***

* because this little baby gets everyday care with oil-rich, lanolin-rich

# *It's time for FOUR*

IS FAITH a nice word that goes well with Easter? Mere crying for help from the "Man Upstairs"? Escape from reason and responsibility? A distinguished doctor of divinity—and mother and homemaker—sweeps away some hazy notions and shows faith for what it is: a living, dynamic thing

***By Margaret Blair Johnstone, D.D.***
*Minister, Union Congregational Church, Groton, Massachusetts*

One common misconception about faith which many average, intelligent people have was expressed by a mother who said to me:

"We are almost afraid to send Jack to college. What happens to young people? When my niece came home during her second year she flatly refused to go to church. After all, we don't want our son to lose his faith."

Knowing Jack, I could say, "Your son won't lose his faith. Doubtless he'll get whatever his faith is at *this* moment shaken up a little, but that's all to the good! And any time he stays home from our church because of anything he's learned at college, you call me. It's quite possible he'll have an angle which will stimulate new growth in *my* faith!"

The trouble is that so many of us confuse Faith with faith. This, I think, is like figuring that baby food is quite all we'll ever need for food. But faith is more than any particular Faith or Covenant or Creed—even as democracy is more than any Magna Charta, Mayflower Compact, or Bill of Rights.

Another common misconception about faith is revealed whenever people claim they have no faith because "they were made to go to church too much when they were children," or because they feel they have "outgrown all that kid stuff." It's this kind of reasoning, of course, which leads to the widespread belief that faith is only for weaklings who can't stand on their own two feet.

Yet time and again I've found it's quite a shock to those who call faith a mere crying for help from the Man Upstairs when I say: "What has all that—what has even churchgoing got to do with your basic faith? Just because you had to go to the store day in and out when you were a child, do you shun all stores now? Because your mother burned the potatoes or never broiled steak to your liking or perhaps didn't know anything about your now favorite foods, do you refuse to eat today?"

"There lives more faith in honest doubt, believe me, than in half the creeds," Tennyson once said. Faith, I think, begins only when we start to ask questions. Faith is *not* what you know: what you *know* is fact. Faith *is what you go on when you don't know*. Or as Dean Inge put it: "Faith is *an act of rational choice* which makes us act *as if* certain things were true in the confident expectation that they will prove to be true."

On such "confident expectation," not only human progress but actual survival now depends. Therefore, I think it's time we examine at least four faiths. And the first of these is:

### *Faith in God*

The other day two graduate students from a large medical school in the Boston area came to my study for marriage counseling. On one line of the routine tests I give there is space to state religious background. The man put down: "Believer, then agnostic, but now working towards more mature concepts of faith."

I was particularly interested for if I were to fill out that line I should make the same statement. Furthermore, I believe that when some future Toynbee appraises our civilization he will find that one of the keynotes of our culture is the fact that millions of us, either knowingly or unknowingly, are going through the same process.

Some are seeking faith consciously—as the oft-repeated statistics on increased church attendance demonstrate. But *equally* important

# FAITHS

***Faith in God***

***Faith in yourself***

***Faith in your fellow man***

***Faith in the future***

to any evaluation of our day is the kind of *applied faith* at which so many millions who have *no* formal connection with organized religion are working. Says Dr. Arthur Jersild, psychologist at Columbia University: "Some of the most righteous individuals are persons who have taken over the moral precepts of religion while fervently disclaiming any religious faith." And note that he says "righteous," not *self*-righteous individuals.

"Religion ought to be our steering wheel, but too many of us treat it as a spare tire; useful only in a blowout," Joseph Fort Newton once said. Much of our modern confusion is caused by the fact that we really don't want to be spiritual snobs. And we can find no satisfaction in a religion of mere emergency value. We *want faith* to be our steering wheel —not intellectual gobbledygook or an emotional pacifier. The other day I was browsing in a bookstore and the manager asked, "What do you think of our selection of religious books?" When I told him I thought they carried an unusually comprehensive group, he said, "Look, I'm not fishing for compliments. I want suggestions. Do you have any idea how many people who have gone sour on organized religion come in here looking for books which will give them some answers?"

As a minister, I wish that statement could be put on every spiritual leader's desk in the land. At the same time, though, I wish that all those looking for the answers in the latest best seller, could read my mail. I get hundreds of letters which read much like this one which came from Chicago: "I wish I could find a church with ideas about religion like those you state in your articles," a man wrote. When I answered I asked him how long he had lived in the neighborhood in which his letter was postmarked. He replied he had been born there. So I told him that for 10 years I had been minister of a church within walking distance from his home. He answered, "Well, how was *I* to know the minister in *that* little church had your kind of faith?"

How would *you* have answered that one? There is no answer, of course, that can be given like some kind of intellectual handout. The only way to get an answer is to work it through for yourself. In over 20 years in the ministry, I have never been able to give final answers to anyone. All any human being can give another are intimations which may stimulate him to find his own answers. Usually two are enough to start most people toward their own next stage of growth regarding faith in God:

1. "*God is spirit,*" Jesus said, and any human definition of spirit is bound to be limited. Most of us have discarded our childish definitions which billed God as a kind of divine double feature combining the benevolence of Santa Claus and the graciousness of a Kentucky colonel. But how many of us have even considered the possible inadequacy of *any* human conception of God? Or how many of us know what the word "spirit" means? Spirit means simply: "the breath of life; life, or the life principle"! Do you believe in life—have you faith there *is* a life principle? Then you *have* faith in God. So don't be like the organist in the days before electricity. It seems this woman was practicing for a special service until the small boy who pumped for her almost dropped from weariness. Finally she stood up and said, "Well, I am quite sure I shall play well tomorrow."

"*Who* goin' to play well?" the boy asked.

"Why *I* am," said the woman. "After all I *am* the organist!"

The next morning right in the middle of the anthem, the boy stopped pumping. He let the woman finger the keys frantically for several measures and then he took up his station again. When the service was over, and before she could say a word, he said, "*Who* play that ole organ this mornin', Miss Sadie?"

And a much wiser Miss Sadie replied, "*We* did, Sam. From now on *we* play that organ."

God is spirit: the breath of life with which so many so often deny Him. [ *Turn to next page*

*Everything rolls on wheels!*

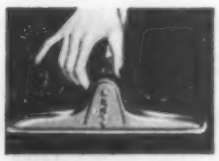
**Forget every other vacuum cleaner you ever saw**—there's never been anything like this new Lewyt! *Wheels do the work, not you!*

Big, free-rolling wheels that almost float the cleaner room-to-room at a finger-tip touch! Small wheels that glide the nozzle so effortlessly your arm just doesn't tire! Yes, even the tools roll with you.

And, now with Lewyt's new 2-in-1 nozzle, you clean both rugs and floors *without* changing tools! You get terrific power, too—and an exclusive Power Dial for controlling suction *exactly!*

This is *in fact* the finest precision cleaner ever built.

And, it's yours complete with tools and built-in tool rack—all at a new low price!



**COMBINATION RUG 'N FLOOR NOZZLE!** Now, with the same tool you can clean *both* rugs and floors! *Rolls on wheels,* doesn't tire your arm!

**POWER DIAL!** You can dial the correct suction for every cleaning job—wool rugs, cotton rugs, bare floors, drapes or upholstery!

**FLIP-TOP DIRT DISPOSAL!** No clamps, no dust bag to empty! Just flip up top, toss out extra-big Speed Sak—your hands never touch dirt!

**DO IT WITH LEWYT** LEWYT CORPORATION, BROOKLYN 11, N. Y. SOLD AT LEADING STORES IN U. S. AND CANADA


# It's time for Four Faiths

*Begins on page 16*

2. "*God is love*"—and the essence of love is creativity, development, growth. One of the most stimulating challenges to faith in this creative power was stated by Einstein when he said: "Never lose a holy curiosity. . . . If you ask me to prove what I believe, I can't. The mind can proceed only so far upon what it knows and can prove. There comes a point where the mind takes a leap—call it intuition or what you will—but it comes out upon a higher plane of knowledge . . . but can never prove how it got there. The important thing is not to stop questioning. . . . Our life is influenced by a mysterious upward urge in the direction of something infinitely better than we are—a never-failing summons toward an unending increase of life. Whatever we call the upward urge—conscience, sense of honor, a potent, felt, interior command—or whether we call it the voice of God, it is the prime factor in making life sincere. We are not simply seeking God, but are being sought by Him!"

No matter what your Faith—or lack of it—try starting with that premise for faith in God. If you cannot, then ask yourself this question. How much of your inability to come to a confident trust in God is, perhaps, the direct result of a basic lack of:

### *Faith in yourself*

Rabbi Joshua Liebman used to tell the story of a social worker who received a letter from a society woman who wanted to join in his crusade to help "the poor children" of New York. She spoke at great length about her imperfections and ended up by saying that perhaps her zeal for *his* cause would make up for her shortcomings. But he wisely replied:

"Dear Madam: Your truly magnificent shortcomings at present are too great. Nothing could prevent you from visiting them on victims of your humility. I advise that you love yourself more before you squander any love on others."

One of the sure signs of immaturity is self-disparagement. "I'm no good . . . everything I do flops. I'm the world's worst . . ." Strangely enough the most sophisticated person will go back to this childish device of telling everyone he's flunked the exam or that she's going to get the worst report card ever. *Why* do we do it? We do it to hide the inner yearning—the stark hunger we all have, at times, for reassurance, for a booster shot for our own sense of worth.

The real blasphemy of our day lies not in the fact that we make ourselves God. The real blasphemy most of us commit is denying the reality and refusing to use the God-given power we now have *in* us. We have little faith in ourselves.

When Jesus said, "Behold the kingdom of God is within you," he meant it. Faith is not leaving it to the Lord. Nor is it the God-will-take-care-of-you escape hatch from responsibility so many of us try to make it. Faith is not escape—ever! Faith is an experiment which may lead to greater and more satisfying experience—and it's *not* faith if we know or even think we know exactly where we are going to come out. *Faith is what you go on when you don't know!* When Jesus said, "Behold the kingdom of God is within you," he did not mean we should set up ourselves as little tin gods with all the answers. He did mean that we may search forever saying, "Lo, here it is!" or "It is there!" but our problems will never be solved until and unless we have some faith in ourselves.

One of the most unjustly maligned poets ever to live was William Ernest Henley. I have heard so-called religious people ridicule him time and again for his *Invictus:*

"Out of the night that covers me
Black as the pit from pole to pole
I thank whatever gods may be
For my unconquerable soul. . . ."

"Egomania, blind conceit, how William Ernest Henley loved William Ernest Henley," I have heard him derided. But do his critics know from whence came *Invictus?*

Picture a man on a hospital cot—in the days *before* anesthesia of any sort was known. His body pain-wracked—one foot amputated. His mind terror-tortured—for if and when he recovered he knew they would have to amputate his other leg. Then consider these lines:

"In the fell clutch of circumstance
I have not winced nor cried aloud.
Under the bludgeonings of chance
My head is bloody, but unbowed.
It matters not how strait the gate
How charged with punishment the scroll.
I am the master of my fate.
I am the Captain of my soul."

Faith in yourself. It's basic! And so is:

### *Faith in your fellow man*

Again, faith isn't what you have when everybody treats you royally; faith is what you go on when you are tempted to feel that everything and everyone has let you down. For faith means *to trust others*—even when you *don't* know.

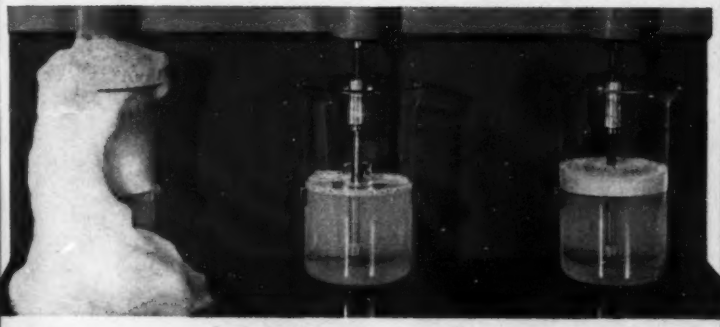
A friend of mine was asked for a loan. After granting it he began to hear all sorts of tales about the man to whom he had lent the money. He began to doubt both the need and the intention of his friend. But he caught himself up short. "See here," he said to himself, "even if he squanders the money . . . even if he never repays it, I am doing a far worse thing *to myself* in this poison of doubt than he ever could do by betraying my trust."

His trust was not betrayed. But how many times we let gossip, suspicion, prejudice, and reading into others' motives betray *those who trust in us!* Time and again I hear stories of marriage disintegration and find

[ *Turn to page 184*

# Welcome News! Your answer to cleaner automatic washes!

**Look!** Only Dash has so much cleaning power "condensed" into the right suds level!



| HIGH-SUDSING DETERGENTS | WEAK-SUDSING DETERGENTS | Dash "CONDENSED SUDS" |
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| Can smother washing action, cause poor cleaning. | Not enough cleaning power . . . so they can't do a good cleaning job. | More cleaning power, right suds level for best machine action, cleaner clothes. |

**It's Procter & Gamble's Dash!**
**An entirely new and different detergent—gets clothes cleaner than any other product especially made for automatic washers!**

Now! You can get cleaner clothes from your automatic washer . . . because Dash is here! An entirely new detergent . . . different from any other automatic-type product! Dash beats them all for cleaning . . . you'll be thrilled when you see those *cleaner*, whiter Dash washes!

Dash's secret is not just low suds—it's more cleaning power. Dash is the first and only detergent to "condense" *so much cleaning power* into the right suds level for best machine action. With Dash's "Condensed Suds" automatics can wash-rinse at *full speed, full power!*

More for your money with Dash! It's so economical to use and gets clothes so much cleaner . . . no other leading automatic-type product can match it! Try Dash in *your* automatic right away!

**Dash has been tested and approved by leading makers of every type of automatic washer—including:**

Apex • Bendix • Easy • General Electric
Hotpoint • Kelvinator • Kenmore • Maytag • Norge
Speed Queen • Westinghouse • Whirlpool

# Dash FOR AUTOMATIC WASHERS

FIVE WORLD-FAMOUS COMMUNITY PATTERNS (L. TO R.): MORNING STAR,* TWILIGHT,* WHITE ORCHID,* SOUTH SEAS,* CORONATION.* *TRADEMARKS OF ONEIDA LTD., ONEIDA, N. Y. COPYRIGHT 1956, ONEIDA LTD.

# *Community* on your table says the right things about you!

It says you know the difference between casual and careless. It says you *care* enough to choose the finest . . . because no substitute can offer the matchless beauty of lovely silverware. And Community tells your guests that you have the fine taste to select a world-famous pattern, expressing exactly the kind of home you've made, the kind of woman you *are*. Whether you're choosing wedding silverware, or replacing pieces you've "made do" for years, insist on treasured Community.* Visit your favorite silverware store and learn how you can own a complete 54-pc. service for 8 for $20 less—only $69.75. Budget terms. Community...the finest silverplate.

**WHICH PATTERN SUITS YOUR PERSONALITY?**

**Morning Star** was inspired by a priceless jade carving. Its fresh lines suggest the sweep of modern architecture. Pierced design. Sophisticated, modern.

**Twilight,** newest Community star, reflects the tranquil mood of evening. Tapered handles and curving tips, with shell accent at base. Classic, graceful.

**White Orchid,** most glamorous flower of all, a perfect complement to your prettiest china, glassware and linens. Sentimental, feminine.

**South Seas,** whose flowing modern lines suggest curving shorelines and restless sea. Its dramatic scroll is different, daring. An entirely new idea in silverware design.

**Coronation** combines the motifs of treasured antiques. Fluted handle and pierced design. Formal, traditional.

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# These FOODS are NEWS!

### *Meats, main dishes*

Frozen browned fried chicken has been introduced recently. All ready to heat and eat, it takes just 30 minutes to heat in the oven—5 minutes in deep hot fat—10 minutes in the broiler. Because the chicken is thoroughly cooked there is no further shrinkage loss. Comes in foil package and weighs about 1 pound 8 ounces; contains a whole chicken—8 pieces and the giblets; makes 2 to 4 servings.

Frozen lamb cuts vacuum-packed in polyethylene bags are available. The cuts are labeled and come in family-size packages: whole lamb legs weighing 7 to 9 pounds; leg and rump portions averaging 4½ to 5½ pounds; boned, rolled, and tied lamb shoulders, about 4 pounds each; lamb shanks with 2 or 3 pieces to the package.

### *Breads, cookies, frostings*

A health bread that's golden in color is on the market. It contains 25 percent whole bran and each 1-pound loaf is enriched with twice the daily minimum requirement of vitamin D. The bread has sweet flavor that children will like. Good plain or toasted.

Bread with hearth-baked flavor has been newly developed. This old-fashioned loaf is chubby and has the thicker crust of home-made bread. The dough rises longer and baking time is longer. It is baked in brick ovens on traveling hearthstones. Loaf weighs 1 pound.

Corn-and-molasses bread is dark-colored and sweet-flavored with the molasses. Corn meal gives it appealing crunchiness. This bread is made from an old-time New England recipe. Each thinly sliced loaf weighs 1 pound.

Chocolate-chip cooky mix. Packed complete with semi-sweet chocolate pieces. Quick to fix—you just stir water into the mix, then add the chocolate pieces. Each 13½-ounce package makes 3 dozen delightfully crisp cookies.

Instant frosting mixes. There are some new creamy smooth ones with wonderful flavor. Speedy and easy—add water and stir to blend. The three flavors are: chocolate fudge, chocolate malt, and peanut creme. Packages contain 15 ounces, and each makes enough frosting to cover two 8- or 9-inch layers, a sheet cake, or 24 cupcakes.

### *Extras*

Carbonated beverages are being distributed in two new fresh-fruit flavors. One is pineapple, the other apple. They are refreshing as chilled beverages, in punch or ice-cream sodas. Bottles contain 1 pint 12 fluid ounces.

Rye matzoth crackers are crisp, lightly salted and spiced. They come in large sheets that can be broken into bite-size crackers—90 to the 12-ounce package. Serve with your favorite spread or dip.

*This coffee tells you it's fresher*

It greets you with a louder *whoosh* and the livelier aroma that forecasts fresher, fuller-flavored coffee in each satisfying cup. Why? Because Chase & Sanborn Coffee is the *only* leading brand that's *pressure* packed. And pressure packing preserves coffee freshness and flavor better than any vacuum can or bag.

*Chase & Sanborn Coffees are served by more fine hotels and restaurants throughout America than any other brand.*

**Chase & Sanborn**

***Fresher because it's pressure packed***

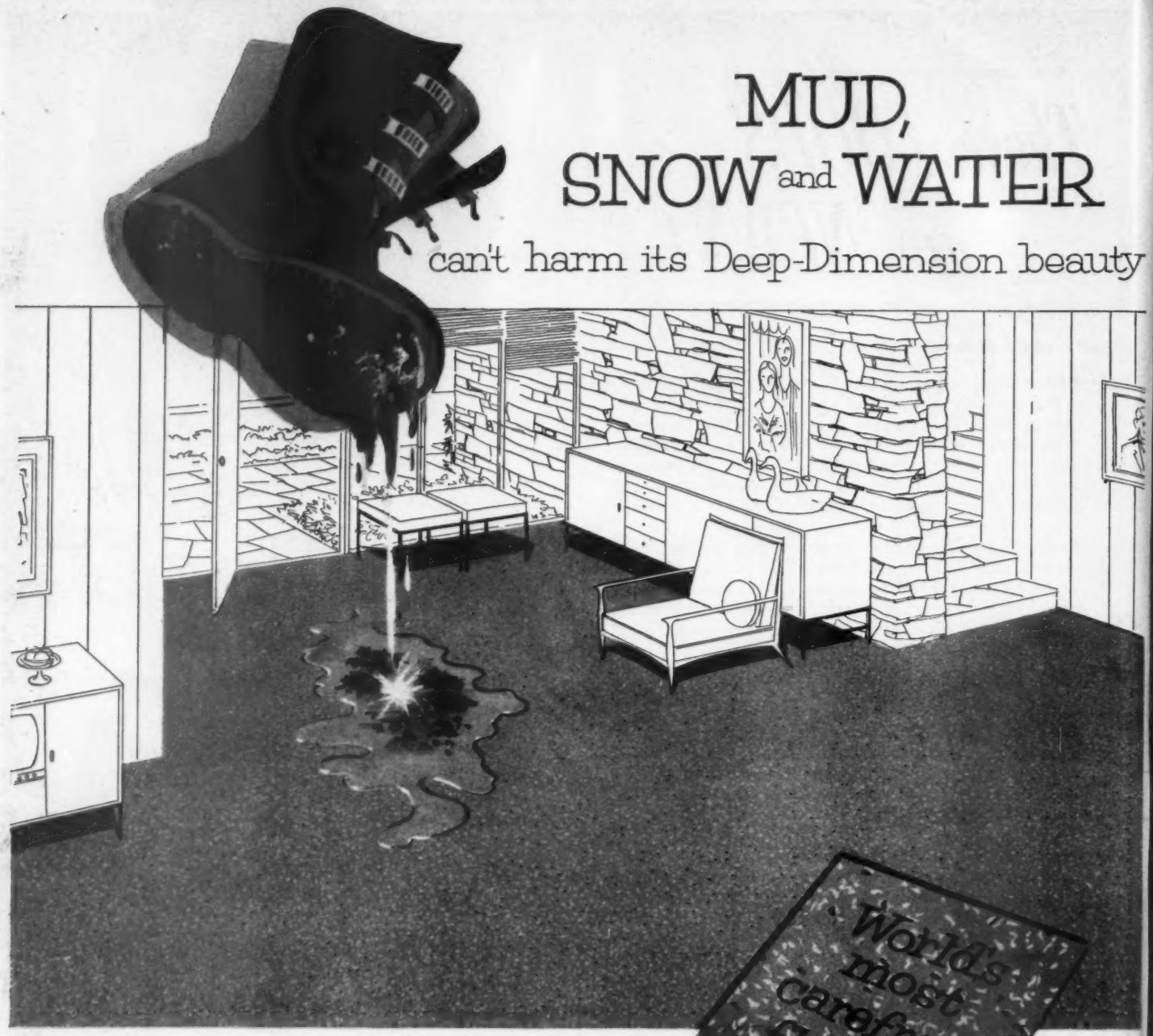
***A remarkable new instant coffee is underneath this lid . . .***

Yes, you can now enjoy Chase & Sanborn's famous flavor in this brand-new full-bodied instant!

**New Instant Chase & Sanborn**

# MUD, SNOW and WATER

## can't harm its Deep-Dimension beauty



*Color featured is Wheat Beige*

Happy days! TERRA-TONE is here! A new flooring with *Deep-Dimension beauty* that resists dirt and grime—even the kind tracked in by careless males, big and little. In fact, it is resistant to ordinary accidents with grease and common household acids. What's more, the carefree casualness of the TERRA-TONE pattern itself helps keep soil from showing. TERRA-TONE is a Goodyear Vinyl, truly the world's most carefree flooring!

You'll thrill to the deep-dimension beauty of new TERRA-TONE, in nine color harmonized patterns! The lovely hues are designed to blend with modern, traditional and period settings—to add quality and charm to every room in your home. See them now at better flooring dealers' everywhere! Write for free TERRA-TONE color folder. Goodyear, Flooring Dept. P-8312, Akron 16, Ohio.

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VINYL FLOORING

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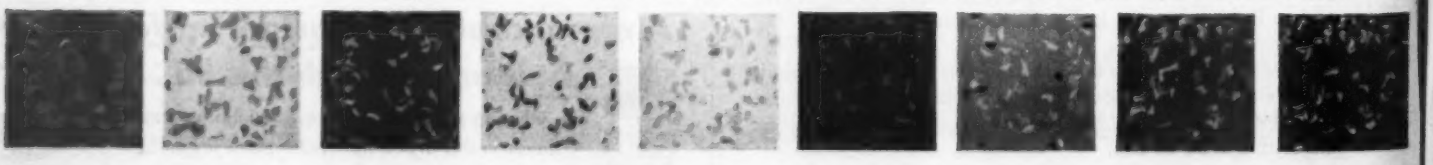
IN TILES AND 45"-WIDE ROLLS—FOR FLOORS, WALLS, COUNTER TOPS



# *Here's an idea!*®

*Continued from page 132*

Breeze through your household paper work at a planning center that combines an efficient desk with extra storage space. Upper cabinets have sliding doors to prevent bumped heads and collisions with door at the left. Scalloped trim, papered shelves, black hinges and handles add dress-up touches. From the Julius Sartoris home, in St. Louis

Basement toy cabinet extends into adjoining room to make it deep enough for large and bulky toys. It goes back 3 feet into a storeroom on the other side of the wall. The wide double doors make it easy for the children to roll toys out onto the basement floor and to put them back inside. From the Royal Flesh home, Webster Groves, Missouri




# LUMINALL PAINTS

*easiest to apply*
*easiest on the eye*

## *The best paint buy*

With Luminall the job is done when other paints have just begun. Everything *built in* — primer, sealer, undercoat and finish — for miraculous all-in-one coverage. No fumes or fire risk. Dry in minutes. Money-back guarantee on each label. Durable! Scrubbable! Beautiful!

## *Satin Luminall*

Famous Concentrated Paint preferred by architects and master painters. A bonus quart in every gallon. For all interiors, including kitchen and bath.

## *Ready-to-use Luminall*

For those who prefer a paint of a consistency ready to stir and apply, but still want maximum durability and washability. For all walls, ceilings, trim.

## *Outside Luminall*

Over 17 years of proven miracle performance—all climates—for preserving and decorating concrete, masonry, brick, asbestos shingles and siding.

## *Luminall concrete floor paint*

At last a trouble-free coating for concrete floors, patios, primed wood floors, stairs, porches and decks. Dries so fast you can't paint yourself into a corner! Heavy duty industrial quality.

**FREE! 62 REAL PAINT CHIPS**

Guaranteed by Good Housekeeping

**LUMINALL PAINTS, Dept. 66, 3617 S. May St., Chicago 9, Ill.**
Please send FREE 62-chip chart featuring lovely Satin Luminall, Ready-To-Use Luminall, Outside Luminall and Luminall Concrete Floor Paint colors.

*Name*_____

*Address*_____

*City*_____ *Zone*____ *State*_____

**LUMINALL PAINTS • Chicago 9, Newark 5, Los Angeles 1, Dallas 7**
*Luminall Paint Dealers Throughout the U. S. A. See Classified Phone Book.*
MILLIONS OF HAPPY USERS KNOW THE LUMINALL LABEL IS THE FINEST GUARANTEE IN PAINTS

# New G-E Wall Refrigerator-Freezer puts all foods at your eye level!

This big new 11-cubic-foot General Electric Wall Refrigerator-Freezer is *the most convenient of all refrigerators*, because it puts all foods within easy reach.

You just reach out and pick the foods you want. No need to bend or stoop for foods because everything is at eye level and can be seen at a glance. Even in the true, zero-degree freezer, shelves are easily accessible.

What's more, it gives you more room in your kitchen. With your refrigerator on the wall, extra floor space is gained for the addition of base cabinets and counter surface.

See this luxurious new General Electric Wall Refrigerator-Freezer at your G-E dealer's. Ask about the easy terms and generous trade-in allowance most G-E dealers are offering. Look for his name and address in your classified telephone directory. General Electric Company, Appliance Park, Louisville 1, Kentucky.

**Hangs on your wall like a picture!**

It's so easy to install! There's little or no remodeling necessa Cabinet is hung on a sturdy "picture-hook" mounting brack which is fastened securely to the wall. Can be hung at any hei to suit yourself.

**Magnificent new G-E comes in these Mix-or-Match colors: Canary Yellow, Turquoise Green, Petal Pink, Cadet Blue, Woodtone Brown—or Whi**

**So much room for all your foods**

**1.** 11 cubic feet of space. **2.** Big automatic-defrost refrigerator section. **3.** Permanent General Electric Alnico Magnetic Doors provide sure seal . . . close silently. **4.** Separate vegetable and fruit compartments. **5.** Adjustable door shelves for small jars and cans. **6.** 2-cubic-foot true zero-degree food freezer holds up to 70 pounds or 83 packages. **7.** New-style Mini-Cube ice trays. **8.** Dependable and whisper-quiet sealed-in General Electric refrigeration system. **9.** Complete unit is 64 inches long, 39½ inches high, 17⅞ inches deep.

*Progress Is Our Most Important Product*

**GENERAL ELECTRIC**

# HOW-TO

## *for the handyman*®

**Road oil** comes off automobile chrome and enameled surfaces in half the time if you use this simple trick:

Partly fill container with kerosene and sprinkle surface with old whisk broom. Let kerosene go to work; then wipe away oil with soft cloth.

Washing surface with mild detergent and warm water removes kerosene solvent.

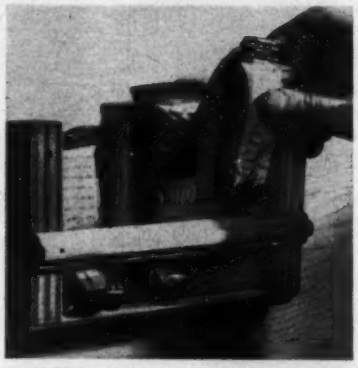
*D. Henrickson*
*Miller, South Dakota*

**Accurate angle cuts** into plywood are easy to make if you use 2x4 to guide saw.

Mark angle to cut on edge of plywood and square line across board. After you've started saw, clamp 2x4 parallel to cutoff line so that saw just touches edge.

Guide will now keep the saw from wandering off line.

*C. C. Marks*
*Seattle, Washington*



**Tinting colors** for mixing paints sometimes separate into paste and oil when stored loose in horizontal position.

To keep this from happening, store tubes with cap end down in this rack you can quickly build out of pieces of scrap plywood.

Be sure caps are tight so colors won't ooze out.

*V. B. Kaye*
*San Francisco, California*

Photographs: Stanley

**Save "How-to" ideas** for future reference by clipping and filing in a card file box.

Classify tips as to subject matter—small-tool storage, power-tool maintenance, finishing techniques, and so on, and paste to file cards.

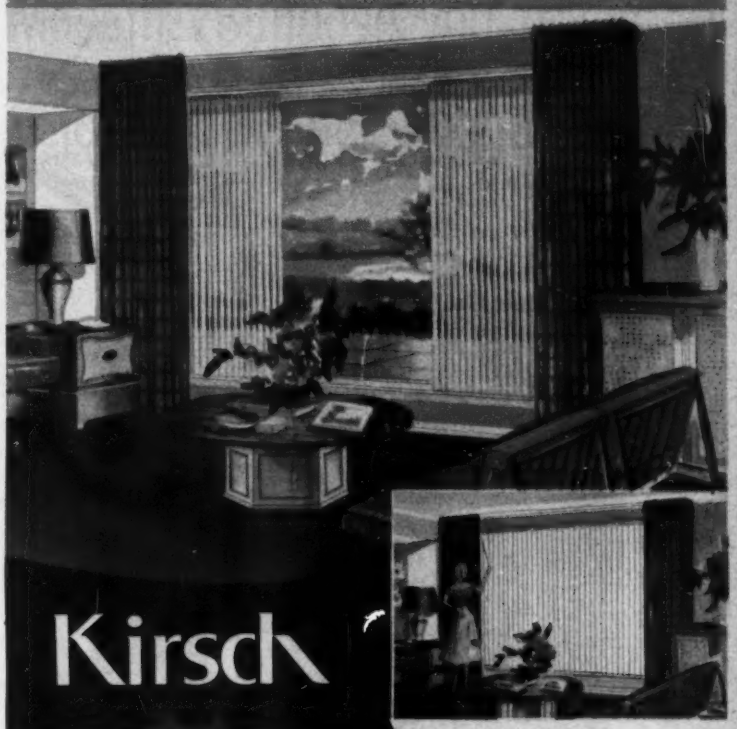
Keep box on workbench in the shop for use whenever you need aid for specific subject.

*T. E. Sears, Jr.*
*Scituate, Massachusetts*

***More on next page***


TREAT YOUR HOME TO

*Fresh, Beautifully different* WINDOW EFFECTS!



Kirsch

SMOOTH
DUST-FREE
METAL

*Vertical* TRAVERSE BLINDS

A wealth of smart, truly *different* new decorative effects beckons! Here is a fascinating combination of the beauty advantages of draperies with the wonderful light-and-air control you get *only* with blinds. These beautiful Kirsch "Verticals" draw open and closed like fine draperies, for unobstructed view . . . and the slats *rotate*, like Venetian blinds, for extra light-and-air control.

No cleaning problem! Dust and dirt just don't collect on smooth, upright metal surfaces. No tapes to need cleaning or replacement. Famous Kirsch quality!

Luxurious and practical for any room . . . so useful for room-dividing, too! Can be made as tall—or short—as you wish, and up to thirty-one feet wide!

**SELECT YOUR DECORATOR COLORS**

An inspiring choice! Plain colors in soft pastel tints . . . also grained, patterned and textured effects. Available in beautiful *combinations!* All in the dependable bone-hard Kirsch enamel finish that lasts for years and years.

*Send for this* ***FREE*** *full-color folder*

Guaranteed by Good Housekeeping

As a first step to treat your home to a really NEW look, send for this free folder. You'll also receive the name of a nearby dealer who'll show you Kirsch "Verticals".

Kirsch COMPANY
121 Prospect St., Sturgis, Mich.

*Gentlemen:* Without obligation, please send me your free illustrated folder on the new metal-slat Kirsch Vertical Traverse Blinds.

Name _____

Address _____

City _____ Zone ____ State ____

# "STYLED BY SANFORD"

**Original American classics in carpeting . . .**

For today's most exciting carpet designs, look to one of the oldest and most respected names in floor coverings—Sanford. "Styled by Sanford" always means leadership in new carpet trends.

**A gold mine of flattery for your floors . . .**

**FORTY-NINER** Make a rich decorating strike with the year's most exciting carpet, Sanford's "Forty-Niner." Golden metallic threads are interwoven throughout all-wool tweedy textured broadloom . . . making a unique combination of flashing beauty and long-wearing quality.

Four multicolor combinations for you to choose from: Shown, Bonanza Beige. Also, Feather River Nutria, Grass Valley Green and Gold Rush Grey.

In '56 carpeting the big news all year is going to be the '49er! Don't miss seeing it.

**Sanford**
**CARPETS**
295 Fifth Ave., New York City

SANFORD Carpets

*the key to beautiful rooms since 1838*


# How-to for the handyman

*Begins on preceding page*

**Cleaning the filter** of your forced-air furnace becomes two-minute job when you let vacuum cleaner take over.

Vacuum goes down deep to suck out dust and dirt you might otherwise miss.

Frequent cleaning during peak operating months (at least once a month) can save you needless loss of heat and filter replacements.

*H. D. King*
*Central City, Nebraska*

**Store shellac** in glass bottles to help prevent it from turning gummy, stiff, and hard to brush out.

Metal containers often cause the resins in shellac to become solids. Good idea: when purchasing fresh shellac, buy it in small quantities in proportion to size of job.

*F. D. Keller*
*Cleveland, Ohio*

**Driving nails** in spot too tight to swing your hammer? A C-clamp will "drive" the nails much better.

Hold the nail in position while tightening jaw of the clamp. After a few turns, nail will take firm hold, and it can be drawn up smoothly.

If pieces you're joining will show, cushion wood to prevent damaging surfaces.

*E. V. Peck*
*Buffalo, New York*

**Sanding drums** for small piecework are easy to make out of ½-inch or smaller dowels. Do it this way:

Cut strip of sandpaper ¾ inches wide. Apply glue to back and twist paper spirally around the dowel.

When dry, cut dowel in half for two sanding drums that will fit in any ½-inch or smaller drill chuck.

*W. F. Goodman*
*Dallas, Texas*

*More on page 28*

# Madam! Suppose you traded jobs with your husband?

You can just bet the first thing he'd ask for would be a telephone in the kitchen.

You wouldn't catch him dashing to another room every time the telephone rang, or he had to make a call.

He doesn't have to do it in his office in town. It would be mighty helpful if you didn't have to do it in your "office" at home.

That's in the kitchen where you do so much of your work. And it's right there that an additional telephone comes in so handy for so many things.

Along with a lot of convenience is that nice feeling of pride in having the best of everything—especially if it is one of those attractive new telephones in color.

***P.S. Additional telephones in kitchen, bedroom and other convenient places around the house cost little. The service charge is just pennies a day.***

**Bell Telephone System**

Photo by Hedrich-Blessing. Furniture by M. Singer & Sons.

## This pegged oak floor is smart...decorative...inexpensive

There's warm informality about Bruce Ranch Plank that gives any room unusual charm. The random oak strips with walnut pegs are rich in tradition...yet their style flatters the most modern interior.

Bruce Ranch Plank is not expensive, although it has the appeal of a costly random-width floor. There's no messy, expensive sanding and finishing after the floor is laid because the walnut pegs and the beautiful Decorator Finish are factory-applied. This superb finish makes floor care the easiest you've ever known.

When you build, remodel or buy a home, be sure to tell your architect, lumber dealer or builder that you want Bruce Hardwood Floors. You can choose from Ranch Plank, Fireside Plank, Block or Strip. Write for free booklet with room photos in color.

*E. L. Bruce Co., 1502 Thomas St., Memphis 1, Tenn.*
*World's largest maker of hardwood floors*

BRUCE

**Bruce**
**HARDWOOD FLOORS**

• Strip

• Fireside Plank

• Block

• Ranch Plank


# How-to for the handyman

*Continued from page 26*

**Marking board** parallel to edge for beveling, mortising, other cuts can be done this way when regular marking gauge isn't handy:

Grasp a pencil firmly between thumb and forefinger. Letting forefinger act as a guide along the board's edge, draw line to required measurement. Be careful of splinters.

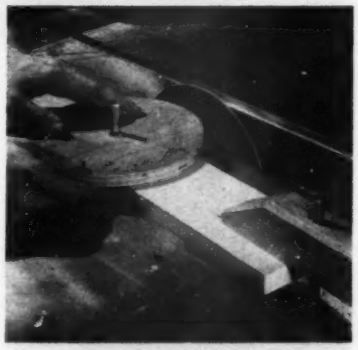
*W. E. Powers*
*Chatham, New Jersey*

**Glue harden** in its plastic bottle when you don't cap tip of the nozzle after you have clipped it off?

To maintain glue in liquid form, plug tip with nail.

Leave nailhead exposed so nail is easy to remove next time you use the glue.

*A. L. Brunner*
*St. Louis, Missouri*



**Smooth rough edges** on round stock quickly with this simple jig. Drive nail or glue dowel into piece of scrap to accept wheel at center.

With one end of jig clamped to saw table, swing free end of jig toward sander while rotating wheel against spinning abrasive disc. Continue turning until edge of wheel is smooth and square.

*H. E. Bates*
*Philadelphia, Pennsylvania*

**Mixing lump-free plaster** is easy to do if you remember to add *plaster to water*, not water to plaster.

Let plaster set in water for about four minutes. Then stir until mixture is smooth.

If any "lumps" do occur, work them out with paddle against side of container.

*L. O. Lofgren*
*Denver, Colorado*

▶ Send your original handyman tips (photographs are not necessary) to Home Maintenance Editor, 6704 Meredith Building, Des Moines 3, Iowa. For each accepted, *Better Homes & Gardens* will pay $5. All will be considered carefully, but those which are not accepted cannot be returned.

*Fenestra* sets the fashion in window beauty...

# Color-styling...plus the strength of steel

Slender and graceful . . . for extra light and view. Warm with color . . . to match your decorating scheme. That's the magic of Fenestra Windows for your new home.

The rugged, rigid strength of steel eliminates awkward bulk and maintenance worries. And Fenestra treats the surface a special way so that any color paint is easy to apply.

Look for Fenestra Windows in the model homes you visit. Tell the builder you want them in your new home. Mail the coupon for our new window-idea color booklet, *Fenestra Fashions in Window Beauty*, featuring color recommendations by The Sherwin-Williams Co.

*Fenestra*®

STEEL-STRONG WINDOWS

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2250 East Grand Boulevard
Department A-1, Detroit 11, Michigan
Enclosed is 10c. Please send me your new window-idea booklet, *Fenestra Fashions in Window Beauty*.

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# America's Best Dressed Car Puts on its Running Shoes!

*Try this one for sighs!*

A glance at the fresh, new beauty of its twin-streak styling tells you *this* is easily the most distinctive car on the road. And there's *new go* to match that glamour! Test America's newest and greatest power team . . . the mighty Strato-Streak V-8 and revolutionary oil-smooth Strato-Flight Hydra-Matic*. Whatever you're looking for . . . beauty, blazing action, or both . . . *here's your car!*

Pontiac

THE CAR SAYS GO . . . AND THE PRICE WON'T STOP YOU! You can actually own a big, beautiful Pontiac 860 for *less* than you would pay for 44 models of cars of the low-priced three!

**An extra-cost option.*

PONTIAC MOTOR DIVISION OF GENERAL MOTORS CORPORATION

Have you heard?

# *Latest Garden News*

***By Dr. R. Milton Carleton***

## Hurricanes test elms

Hurricanes last year showed an interesting difference between two commonly planted elms. At the U.S.D.A.'s Plant Introduction Station, near Washington, D. C., both the Chinese elm and the Siberian elm were growing in an exposed position where they were hit by hurricane winds.

The Chinese elm lost a few leaves but otherwise came through unhurt. The Siberian elm, brittle as a willow, was severely damaged.

Unfortunately, most of the so-called Chinese elms in American commerce are actually Siberian elms (Ulmus pumila), which they closely resemble. The true Chinese elm (Ulmus parvifolia) is not as hardy to cold as the Siberian, but is much more satisfactory otherwise. Along the Gulf Coast and other parts of the South, it is one of the best of the elms. The Siberian elm, although quite hardy to cold, is the type with the brittle stems.

## Plant food fights drouth

If your lawn burned up last summer, it may have been unnecessary. With extra nitrogen, grass can take a lot more heat and dry weather without damage.

Dr. Firman Bear, chairman emeritus of the Soils Department at Rutgers, points out that nitrogen-starved grass cannot use water to best advantage.

A similar relationship between drouth and phosphorus has been reported by the Oklahoma Agricultural Experiment Station. In tests there, alfalfa fed heavily with phosphorus produced three times more growth than alfalfa not fed.

Possibly both nitrogen and phosphorus stimulate deeper root growth, making it possible for grass to draw moisture from a wider area.

## DDT safety studies reassuring

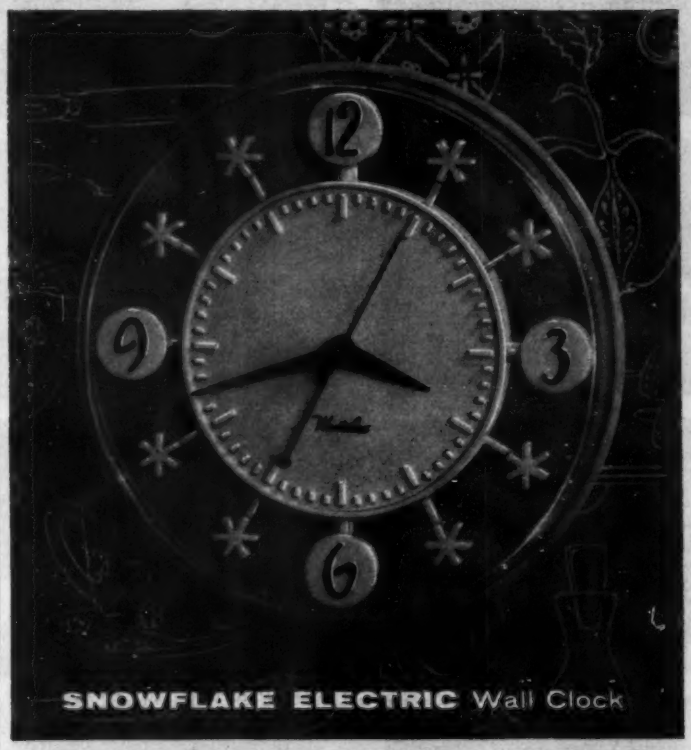
Some calamity howlers have claimed that DDT was slowly but surely poisoning the human race. Not true, say scientists who know the facts.

To prove their case, 51 experimenters ate 35 milligrams of DDT daily for a year. This is about 200 times as much per day as most people would pick up from eating sprayed food products.

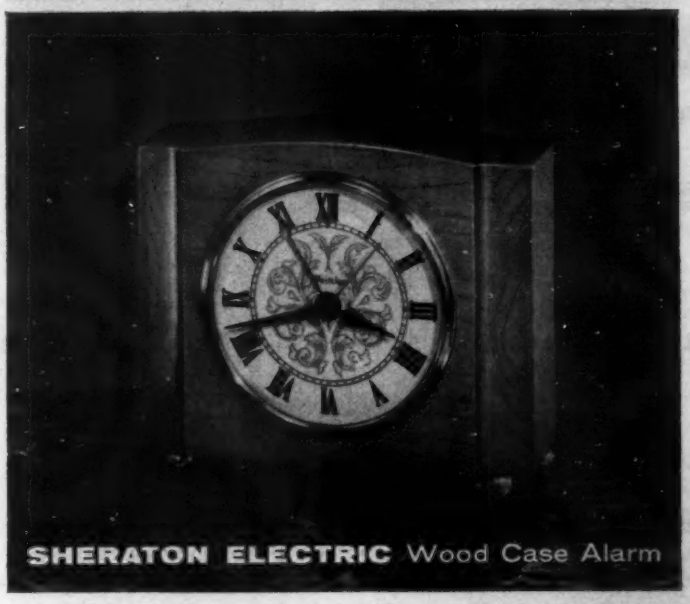
It is known that some DDT is stored in body fat when consumed with food. However, the volunteers who ate these massive doses showed no more stored DDT at the end of the test period than did those who were not on the test. Apparently, body capacity for

***More on next page***


# Two New Westclox




**SNOWFLAKE ELECTRIC** Wall Clock



**SHERATON ELECTRIC** Wood Case Alarm

**The SNOWFLAKE is modern as tomorrow!**

3-dimensional dial stands out against colorful background of its plastic case. Non-breakable crystal protects dial. Convenient hand-set knob. In Red, Mint Green, Pink or Charcoal, $5.95.

**The SHERATON is charmingly traditional!**

Beautiful wood case, with graceful lines and rich fruitwood finish. Traditional design is carried out in the handsome dial; tiny round brass legs. 4½ inches high. Has a pleasant bell alarm. $8.95.

*Prices quoted for U. S. A. only, do not include tax and are subject to change.*

Electric or Spring

**WESTCLOX**

. . . dependable as the day is long

GT GENERAL TIME

**WHY are more homes painted with Sherwin-Williams SWP® House Paint than any other brand?**

**because** year after year Sherwin-Williams SWP® House Paint has given *lasting* satisfaction to ever-increasing numbers of home-owners—valuable *extra years* of beauty and protection that pay off in lower cost-per-year of house painting. Continuous Sherwin-Williams laboratory research and actual field testing of SWP have improved it year after year and maintained it as the standard of quality since 1880. See your dealer now for complete information about SWP House Paint and you'll see why it's best for your house, too!

*. . . Go to the store that displays this famous trade mark*

FREE! A big, fact-filled book containing full information on SWP House Paint. Lots of interior decorating ideas, too. 44 colorful pages! Ask your Sherwin-Williams Dealer for the "Home Decorator" or write to The Sherwin-Williams Co., 1278 Midland Bldg., Cleveland 1, Ohio.

*We will be glad to recommend a reliable painting contractor, if you wish.*

**SHERWIN-WILLIAMS HOUSE PAINT**





*Begins on preceding page*


DDT storage is limited, and when the concentration reaches a certain point, no more is accumulated.

These DDT experiments were reported by Dr. Wayland J. Hayes, Jr., at the American Association for the Advance of Science meetings last December.

At the same sessions, Dr. Irvin Kerlan of the U. S. Food and Drug Administration reported that medicinal drugs, fuels, corrosives, cleaners, gases, and cosmetics caused more accidental deaths than pesticides.

## "Black lady" death on mites?

Entomologists at the University of California, Riverside, have imported a "black lady beetle," Stethorus, to help fight redspider-mites.

In its native South America, the beetle destroys mites attacking avocados and citrus, which are now important crops in California. Entomologists hope that it will find all redspider-mites tasty. Unknown: whether the black lady is hardy enough to take California winters.

## Staking helps control tomato rot

Plan to grow tomatoes this year? Then stake them up if you want cleaner fruits and less rot.

The fungus that causes rotten tomatoes is usually blamed on anthracnose spores that winter over in the soil. Now, Cornell disease experts say that anthracnose can attack even on clean soil, and can live in a tomato plant without leaving visible signs. It can also enter the leaves through injuries made by flea beetles.

Staking tomatoes helps control rot because the older diseased leaves are not as likely to infect new foliage.

## Better lettuce on the way

A new, fine-flavored lettuce has been introduced by plant breeders at Michigan State College.

It was produced by crossing Bibb lettuce, noted for its quality and flavor, with Grand Rapids which is exceptionally vigorous. In habit, it resembles both parents, but it produces more than either. It has a rich, dark-green color instead of the light "lettuce green" of Grand Rapids. A limited amount of seed has been distributed to growers, and the variety should be on the market some time next year.

## Better tasting blueberries

If you'd like to try growing blueberries, you might like to file these tips I've gleaned from discussions with top-flight commercial growers:

For best quality, watch your varieties. Those introduced since 1945, growers say, generally have a superior flavor even though size is about the same. Good new varieties include: Erliblue, Ivanhoe, Bluecrop, Coville, and Berkeley. Among older varieties, Dixi, Rancocas, and Pemberton are good. Canker-resistant varieties recommended for the South include Wolcott, Croaton, Angola, and Murphy.

Growers say three things determine production: pruning, feeding, and mulching. Prune out 25 percent of the old wood each spring, so that bushes will be completely renewed every four years. Feed three times, once in early spring, again when leaves develop, and finally before July 1. Use a good mulch. Peatmoss is the best, but most expensive. Sawdust mixed with ammonium sulfate is just as good, some growers say.

**LAWSON HIDE-A-BED** sofa in turquoise metallic. Also in dark green, persimmon, beige, sage green. Full size, $259.50. Apartment size, $249.50.

**HIDE-A-BED SOFA** in Provincial print. Quilted effect in cocoa. Also in forest green, gray, gold. Full size shown, $299.50. Apartment size, $289.50.

*Trade-mark Reg. U. S. Patent Office, Copr., 1956 by Simmons Co., Mdse. Mart, Chicago, Ill.

## Lower seating height... luxury seating comfort... yours in a HIDE-A-BED sofa

**If you've ever** been perched like a chickadee on top of an ordinary sofa bed, you'll relish the luxurious sit-down comfort of a Hide-A-Bed® sofa!

For a Hide-A-Bed sofa has the low, just-right seating height of a sofa... deep Beautyrest cushions... a soft undercushion to cradle your knees... a new pitch to the back to let you sit back in solid comfort.

See the many new styles of Hide-A-Bed sofas now at your favorite store. You have a choice of more than thirty styles and sizes . . . hundreds of decorator-selected fabrics.

Check, too, the Simmons construction—the quick-as-a-wink opening mechanism, the sturdy, steel frame.

**A genuine Simmons mattress,** too—a full-length, full-width, luxuriously thick innerspring. Even a *Beautyrest* if you choose for $20 more.

Remember, no other sofa bed can be called a Hide-A-Bed sofa. A Hide-A-Bed sofa is made only by Simmons.

**MODERN HIDE-A-BED** sofa in leaf green metallic. Also in cork, turquoise, gold pink. Full size shown, $259.50. Apartment size, $249.50.

**Prices for other Simmons convertibles begin as low as $169.50. Convenient terms are usually available.**

## Fiberglas-reinforced paneling . . .

# See your home in a new light

A sun roof of Fiberglas*-reinforced paneling brings soft, flattering light into your patio. Neither too much nor too little light (Fiberglas-reinforced paneling comes in dark colors for sunny exposures, in lighter colors for northern exposures). And it won't cut off the light from your windows the way other kinds of patio roofs do. As for colors, you have many lovely shades of green, blue, yellow and rose, plus new decorator pastel shades to choose from.

Use versatile Fiberglas-reinforced paneling for a weatherproof entranceway or carport—for a strong, shatterproof room divider or tub enclosure. Do-it-yourself, if you like—it's easy to work with. **FREE BOOKLET!** "A Houseful of Young Ideas" is filled with decorating ideas and how-to-do-it suggestions. Write Owens-Corning Fiberglas Corp., Dept. 4-D, 598 Madison Ave., New York 22, N. Y.

*Owens-Corning Fiberglas Corporation does not manufacture this paneling—it supplies the Fiberglas reinforcement to panel manufacturers.*

OWENS-CORNING
FIBERGLAS

* T.M. Reg. O-CF. Corp.


# Wheel-arounds that save you

**By Ann Worden**

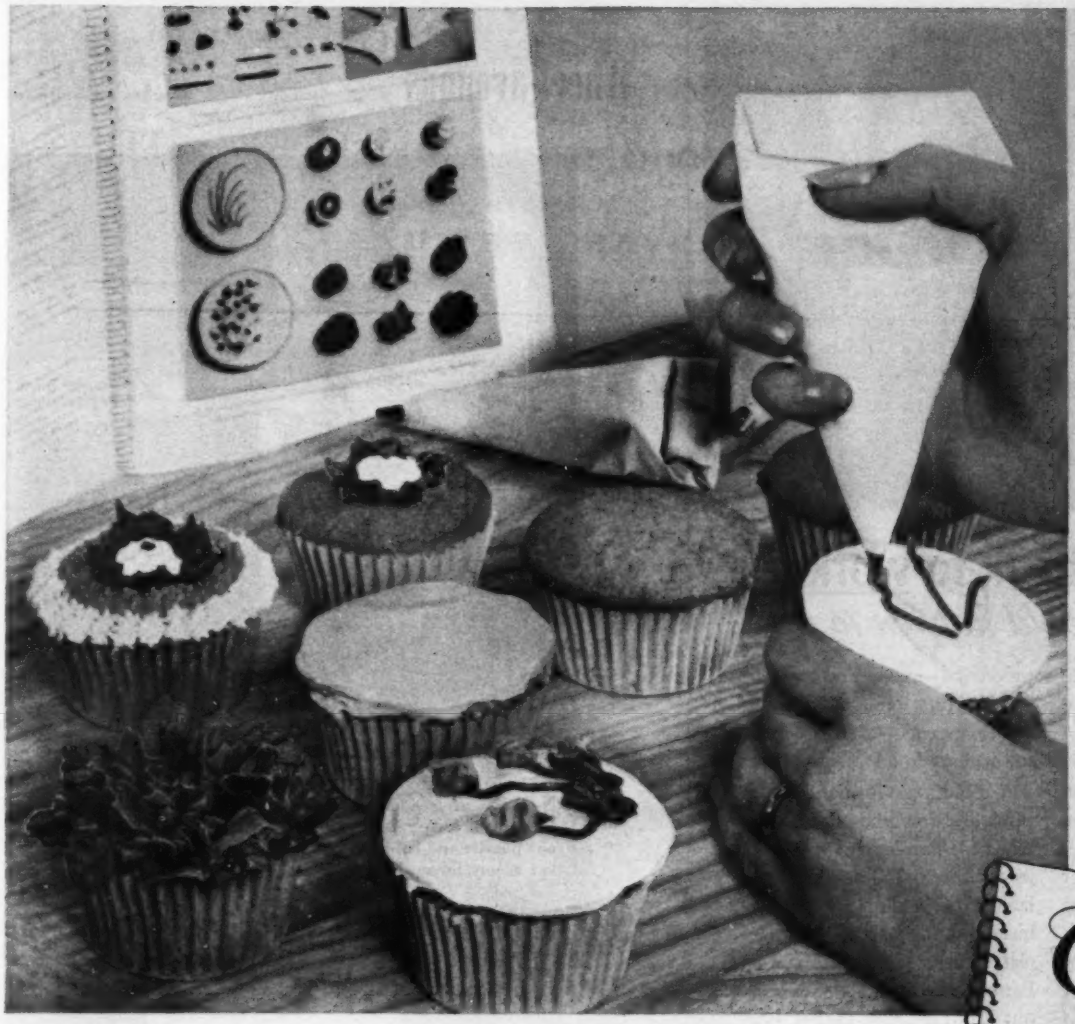
***Check these portable servants and ideas shown below to help lighten your work***

**Laundry cabinet on wheels is a triple helper: provides work space where you need it; has storage for keeping soaps, starch, bleaches all in one place; includes removable wicker hamper to hold soiled clothes. Cart is about 22x19 inches; 31½ inches high**

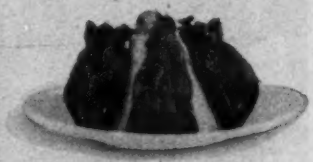
Photographs: Hopkins

**A true space- and laborsaver — this portable ironer can be compactly folded into 15x17-inch size. For storage, tilt it back on wheels and guide under counter or into closet. After an easy switch to upright ironing position, unit measures 17x33 inches**

***More on page 36***



**NEW IDEA!** Pan-O-Pastry. It's a "casserole" of piecrust that you eat—"pan" and all!



**NEW IDEA!** Hawaiian Fried Chicken. Pan-fried little golden Fluffo broilers with rice. In a gingery sauce. *Different!*

**NEW IDEA!** Sweet Tea Circle! German yeast Kuchen, dotted with little marmalade "wells." Bright and delicious for afternoon tea!

**NEW IDEA!** Do-it-yourself cake decorating! Fluffo's new cookbook, "Creative Cooking Made Easy," shows you how. Your cakes themselves will be better too . . . when made with golden Fluffo and the easy "how to" recipes in this book. It's exciting from cover to cover! Get your copy!

**NEW IDEAS GALORE • 112 PAGES •**
**310 PICTURE-CLEAR RECIPES • 54 COLOR ILLUSTRATIONS •**
**DOZENS OF "HOW TO" TIPS •**
**OPENS UP A NEW WORLD OF COOKING MAGIC!**

*For a limited time only, you can get this exciting new*

# COOKBOOK FREE

*. . . with certificate from a special 3 lb. can of* GOLDEN **FLUFFO**

Would you like to learn how to fix Beef Stroganoff? How to make Shish Kabob, "Pie Cake," Shoofly Pie? Like to know a quick new method to make delicious Stollen . . . how to fry chicken 6 fascinating new ways?

All these and scores of other new ideas are yours in this new Fluffo cookbook just off the press. This new cookbook shows you how to cook creatively. It will be worth its weight in gold in the cooking pleasure it gives you . . . in the satisfaction of cooking more exciting meals!

And . . . with it, you'll see what a terrific difference golden Fluffo makes in your cooking! You'll get lovelier, more luscious cakes; prettier, golden-brown, super-flaky piecrust; tastier golden fried foods . . . just by switching from white shortening to this fluffy-rich, golden-yellow shortening that's thrilling the best cooks from coast to coast!

So . . . discover the wonderful new *kind* of cooking golden Fluffo gives you. And send for *your* Fluffo cookbook—today!

**Look for this special can at your dealer's**

**Mail the certificate from this special 3 lb. can (or 50¢ in coin and any regular Fluffo label) to FLUFFO COOKBOOK, P. O. Box 837, Cincinnati 1, Ohio.**
***(Offer good only until Oct. 31, 1956.)***

**GOLDEN FLUFFO IS ALL-PURPOSE SHORTENING—NOT A TABLE SPREAD** (yellow from pure carotene)

# What? Go back to work...

## *You mean that could happen to me?*

Beth had asked me what I would do if anything ever happened to Bob. I can hear myself now. I couldn't *imagine* anyone *working* while trying to ride herd on three children and keep up a house, too.

"Why, Beth," I said, "I couldn't even find anybody to *stay* here with my three wild Indians."

When Beth left, I tried to put the idea out of my mind. But somehow, I kept coming back to it. What would I do if something did happen to Bob, and I *had* to get a job? We were young and just starting out—you know, a mortgage, car payments, and all the other items that shock a beginning budget. Why, at the end of the week, we didn't even have movie money. We had simply left insurance out . . . figured it was just too expensive!

That night, Bob and I had a serious talk. We decided we had to be prepared for the future. And that meant real financial protection—enough to keep our family together *regardless* of what happened—even if we had to pinch to do it!

We did some insurance shopping, and imagine our surprise when the Bankers Life man told us about the Double Duty Dollar Plan. For only $5 a week, we had a running start on real financial security. And our friendly Bankers Life man made sure that our Double Duty Dollar Plan provided for all our financial needs . . . even college for the children! He mapped out a program for us that was pretty nearly perfect.

Now our insurance grows with us. As Bob's income increases we can add to our policy. We're looking forward to retiring with a regular monthly check from Banker's Life. Just $5 a week gave us our start! How about you? Clip this coupon and see how Bankers Life can help you overcome financial worries!

OVER 2¼ BILLION DOLLARS INSURANCE IN FORCE . . . POLICYHOLDERS FROM COAST TO COAST

**BANKERS *Life* COMPANY**

**Des Moines, Iowa**

*Branch Offices in Principal Cities from New York to Los Angeles*

Bankers Life Company, Dept. BHG-46
Des Moines 7, Iowa

Please send my FREE copy of "You Needn't Be Rich to Retire on a Guaranteed Life Income."

Name _____

Business Address _____

Home Address _____

Over 75 Years of Service

Offering All Types of
Personal Life Insurance
Group Insurance
Annuities
Accident & Sickness
and Hospitalization Plans

# Wheel-arounds

*Begins on page 34*

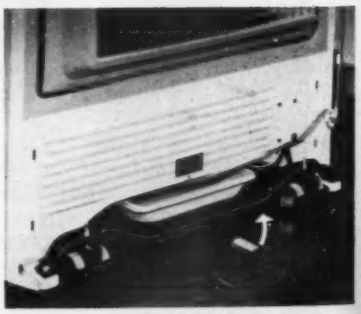
Dishwasher glides smoothly to dining table for loading dishes, to sink for washing, to storage cabinet for unloading.

Double hose 40 inches long for water and draining retracts into back of dishwasher when not in use; has snap-on faucet connection. Front handle and rubber-tired casters make for easy maneuvering. Good in any home; ideal for folks who rent or move often.

Magic refrigerator-freezer has set of rollers on each of four corners; can be pulled out to clean, wax, redecorate.

Toe lever at base of this model unlocks mechanism so that the heavy appliance rolls easily (see close-up at right with front panel off).

To lock rollers again, just push lever to right as indicated by arrow in close-up. Then cabinet will rest securely and evenly on the floor.

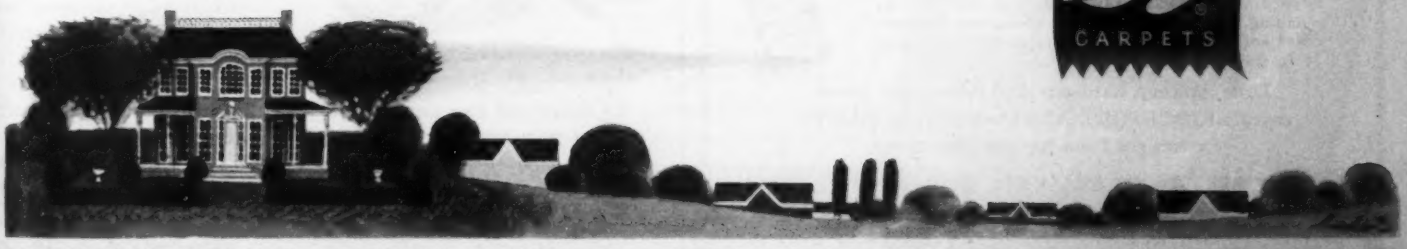


# How to pick a blue ribbon winner. Choose

## . . . those heavenly carpets by LEES

What do you prize most? Your family and your home of course! So why wait to beautify that home with carpets of Blue Ribbon quality? See your Lees dealer now. His carpet knowledge is tops! And, right now, he has a very special carpet value for you. Lees "Blue Ribbon Buys!" Ask to see them. You'll see more luxury, style, quality and value for the money than you've ever seen in carpet before!

Lees
CARPETS



JAMES LEES AND SONS COMPANY · BRIDGEPORT, PENNSYLVANIA · MAKERS OF QUALITY CARPETS AND RUGS

New, Safe, Easy Way to Kill Weeds in Lawn and Garden!

Bridgeport®

# SPOT WEED KILLER

Now you can kill dandelion, plantain, poison ivy, ragweed, pigweed, dock — many other noxious weeds quickly and easily with SPOT Weed Killer. The exclusive Control-Cone on the aerosol spray container traps a potent 2,4-D spray directly on the weed . . . eliminating danger to desirable plants or shrubbery. Each can holds enough to kill 600 weeds. SPOT Weed Killer is always ready for use. There's no mess, no mixing or contamination of other garden equipment. Replacement units are available. Just snap into the re-usable handle.

*Just press the handle! The 2,4-D spray is trapped directly on the weed.*

**WIN $25***

GOOD-AIRE® Air Refresher kills unpleasant odors —from cooking, bathroom, nursery, closets, cellar, etc., and people are always finding new uses for it. Have you? We pay $25.00 for each one published in our advertising. In case of similar statements, the first received will be used. Send yours, in 25 words or less, on a postal card, to GOOD-AIRE, P.O. Box 52A, Mt. Vernon 10, N. Y. Get GOOD-AIRE in handy 5½ oz. and economical 12 oz. sizes at good stores everywhere.

*Subject to Federal, State and Municipal regulations.

## Bridgeport® ANT-ROACH KILLER

A residual insecticide spray that leaves an invisible film which kills crawling insects on contact. Also kills silverfish, water bugs, carpet beetles. Spray on baseboards, cracks, crevices and other insect hiding places. One application lasts for months. Comes in handy 6 oz. size and giant economical 14 oz. size.

## Bridgeport® MOTH PROOFER

Protects woolen garments up to a full year when applied as directed. Spray right from the can — no pumping, nothing to fill or spill. Pleasantly fragrant cedar scent. Won't stain, no crystal deposits. Large 14 oz. size.

Drug, grocery, hardware and department stores carry BRIDGEPORT AER•A•SOL® PRODUCTS or can get them for you. Ask today.

MADE BY BRIDGEPORT BRASS CO., BRIDGEPORT 2, CONN.

# How are your outdoor manners?

WHEN routine garden chores are forgotten in the pleasant contemplation of flowers and trees, and joyful summer days, it is a mighty fine time for taking a quick check on our garden manners. How do you and the other members of your family score on this good-neighbor test?

1 Does the over-all appearance of your home and garden add to the attractiveness of the neighborhood at all times?

2 Do you keep your lawn and shrubbery neat and trim—during the entire season?

3 Do you keep property-line plantings well confined to your side of the lot line?

4 Do you promptly return all equipment that you have borrowed from your neighbors—or, better still, provide your own?

5 Are you always careful not to overrun an on-line driveway?

6 Are you and all your family trained to avoid cutting through and across your own property and the property of others?

7 Are your children and pets trained to play in their own yard?

8 Do your children keep their toys and playthings picked up and off the public or neighbors' walks, drives, and boulevards?

9 Are all trash piles, garbage cans, and clotheslines located where sights or smells cannot give any offense to anyone?

10 Do you keep the sounds of radio, TV, or record programs within the confines of your own surroundings?

11 Do you and your guests always honor the normal "quiet hours" of the neighborhood around you?

12 Do you time your garden work so that your activities will not normally disturb your neighbors?

If you can answer "yes" to all these questions, go back to your reveries of the joys of spring and summer. You're the near-perfect neighbor. But if your answer to any one of them is "no" or "well, sort of," now's the time to plan some corrections.

# SPACE-SAVINGEST WASHER COMBINATION DRYER

**Easy announces a full-size washer and a full-size dryer . . . all in one unit only 27 inches wide! Completely automatic! You put clothes in dirty . . . take them out clean and dry!**

**Biggest home laundry news** in 20 years! New Easy Combination washes *and dries* in one continuous operation . . . in smallest space ever!

**Just push a button!** Take clothes out washed, rinsed, *and dry*, ready to iron or put away. (Or use it as a separate washer or dryer.)

**Uses less water, less soap** than other washers. Never re-uses dirty sudsy water! Each load "chooses" the water it needs . . . saves up to 10 gallons on part loads.

**Exclusive new Tilt Tub** gives you gentle, *individual* Tumb-l-ator washing of every garment. Deep-Spinaway Rinse *whirls* out soap and soil . . . dirty water can't drain through clothes!

**Faster, gentler drying** with *twice* the air circulation of ordinary dryers. And Easy turns on "safety pre-heat" while clothes are still wet and spinning. Clothes "choose" their own drying time, safest for delicate fabrics. Clothes feel fluffy, smell sweet! No lint on clothes . . . no steam . . . no venting!

**Full-size capacity** yet fits anywhere . . . kitchen, even bathroom. Quiet, vibration-free. One-third fewer parts than other combinations. Count on years of trouble-free service!

**SEE THE SPACE YOU SAVE**

Easy takes less than half the space you'd need for a separate washer and dryer

**FULL SIZE TUB IN SMALLEST CABINET!**

**Exclusive vibration-free construction** gives you a big 4 cubic foot tub in the smallest cabinet ever! Easy uses *all* the space inside. No bulky springs or shock absorbers needed.

**Buy only one machine** instead of two! See your Easy dealer. Find out how little it costs to own America's finest complete home laundry! Then let Easy wash and dry while you work, shop or sleep!

NEW AUTOMATIC **EASY** COMBINATION WASHER-DRYER

Tune in Arthur Godfrey Time, Mon. & Wed. 10:30 a. m. EST, CBS TV & Radio.

EASY WASHING MACHINE DIVISION OF THE MURRAY CORPORATION OF AMERICA

Easy Combination Washer-Dryers • Automatic Washers • Automatic Dryers • Spindriers • Wringer Washers

**NOW ONE WILL DO THE WORK OF TWO!**

**A.O.Smith** celebrates *3,000,000* glass-lined water heaters with a *3,000,000 CONTEST!*

*you can win a Free trip for two*

to EUROPE...
to HAWAII...
to BERMUDA...

or equivalent in cash!
or win one of 100 other prizes!

*Just name this* **Permaglas®** *Water Heater*

All you need to do to win this big, easy contest is to think of a name that best describes the new Permaglas water heater. There's nothing to buy, and no long writing to do. To enter, just drop in to see your nearby Permaglas Dealer. He'll give you your contest rules and entry blank. He'll help you think of a name by showing you the new Permaglas Water Heater.

**SEE YOUR Permaglas® DEALER NOW!**

Your Permaglas dealer has entry blanks, full contest rules, and a list of all of the wonderful prizes to be given away. Enter NOW . . . you can easily be one of the lucky winners. 1st PRIZE—Two-week all-expense trip for two to Europe. 2nd PRIZE—Two-week all-expense trip for two to Hawaii. 3rd PRIZE—Two-week all-expense trip for two to Bermuda. Plus 100 additional valuable prizes!

DON'T DELAY . . . CONTEST CLOSES MIDNIGHT, MAY 15, 1956!

If you have purchased a Permaglas water heater, any model, between February 1, 1956, and May 15, 1956, and your suggested name is selected as one of the winners, the entire cost of the water heater will be refunded to you by the A. O. Smith Corporation.

**Why 3,000,000 Glass-Lined Water Heaters are Important to YOU**

Everybody knows that glass can't rust, but it took Permaglas—way back in 1939—to show that glass was one sure way to prevent rust in a water heater. But just any glass won't do. Ordinary pot-and-pan porcelain enamel quickly deteriorates under constant contact with very hot water.

Since 1921, A. O. Smith has been coating steel with glass. A. O. Smith engineers tested thousands of glass formulas *exhaustively* before they found one that was tough enough for water heater use. The A. O. Smith formula is the *only* glass really proved in water heaters . . . and now over 3,000,000 families know it.

When you buy Permaglas, you get patented HEETWALL construction for more efficient heating, and elimination of scalding hot water.

Too, Permaglas gives you the only EYE-HI temperature control, plus aqua-and-copper styling that makes all other water heaters old fashioned!

*Through research . . . a better way*

**A.O.Smith**
CORPORATION

PERMAGLAS DIVISION, KANKAKEE, ILL.
In Canada: John Inglis Co., Ltd., Toronto

get **Permaglas®** with the ONLY glass-lined tank proved by 3,000,000 families


# For shade in a hurry, try trees in clumps

***When the sun gets hot this summer, you'll appreciate having shade on the way—and with trees in clumps, you'll get shade fast. Here's how to plant them***

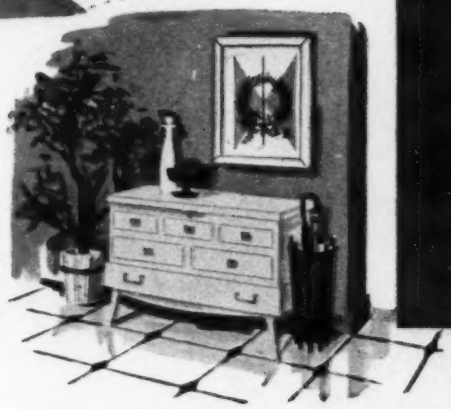
Photographs: Stanley

Dig big, roomy hole. You'll need space for three or more root systems, instead of usual one. Hole needn't be deeper, just wider. Toss soil on a tarp or into barrow or garden cart to make clean-up go faster and to speed soil preparation. Keep sod separate. Don't use in planting

Pulverize the soil and add a conditioner. Chemical conditioner added to soil will keep it well aerated for important first years, while trees are getting started. Bucket of peat or compost does similar job of improving soil. Mix all parts thoroughly before filling about roots

***More on page 43***

# How to decorate with storage space



**Handsome modern** lowboy in Blond Oak, with a roomy base drawer. Also in Seafoam Mahogany, Pearl Gray Mahogany and Cherry Cordovan Mahogany (see below). #6126.

**Storage space has a brand new meaning!** Suddenly, as of now, it's something to be *seen*, not worried about. It's taken on new forms. Storage space can *itself* be a source of pride in lovely homes—rather than an old-fashioned solution in the attic.

Smart homemakers are discovering how the new Lane cedar chests do two jobs beautifully. They add storage space with sweet-smelling safety. They add distinguished design to any room, any decor—from one-room apartment to large-family home.

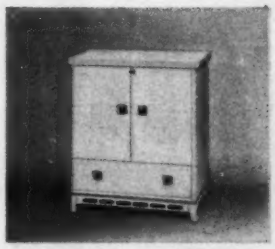
Best of all, this isn't just ordinary storage space. Every Lane interior is *cedar*, scientifically constructed to guard fine woolens as no other method can. And remember—just *one* nice article saved from moths can *pay* for a Lane!

***At leading furniture and department stores everywhere***

Lane is the ONLY pressure-tested, aroma-tight cedar chest. Made of ¾ inch red cedar in accordance with U. S. Government recommendations, with a free moth protection guarantee underwritten by one of the world's largest insurance companies, issued upon proper application. Helpful hints for storing are in each chest. The Lane Company, Inc., Dept. G, Altavista, Va. In Canada: Knechtels, Ltd., Hanover, Ont.

## LANE Cedar Chests start at $49.95 *Easy terms*

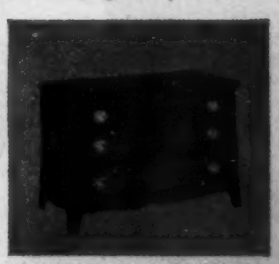
**Here is** the smart, modern design featured in the main illustration above (#6126) as it appears in a glowing Cherry Cordovan finish.



**Transitional** styling; Seafoam Mahogany. Opens from top, base drawer. Also in Pearl Gray Mahogany, or Casual Mahogany. #6533.

**Softone** Walnut, parquetry inlay, brass legs. Or Blond Oak, Seafoam or Pearl Mahogany, Cordovan Mahogany, Fruitwood. #6281.

**Colonial design** in mellow Maple. Two louvered and panelled doors open from front; convenient interior sliding shelf, base tray. #6275.



**18th Century** Lane Cedar Chest, styled with full length drawer in base, simulated drawers above. In satin-finished Mahogany. #6214.

***Over 100 styles and finishes • Also makers of Lane Tables***

# New! Never before such a wonderful cleaner-shiner!

**NEW** "HEMMED" EDGES!
NEW FIRMER BRILLO SOAP PADS
CLEAN FASTER! LAST LONGER!

**NEW** TIGHTER-KNIT
BRILLO SOAP PADS WHIZ
THROUGH CHORES!
DANDY FOR STOVES,
GLASS CASSEROLES!

M-M-M-M! GRAND NEW SMELL!
SO FRESH AND CLEAN!

*Whee!*
ALUMINUM
REALLY SHINES!
**NEW** BRILLO SOAP
PADS ARE LOADED
WITH POLISHING
SOAP!

THRIFTIER 5 AND 12 PAD BOXES!
BRILLO "BIG 12" BOX GIVES YOU
2 EXTRA PADS!

**Brillo Soap Pads** (red box)
Soap-filled metal fiber pads

**Brillo Cleanser** (green box)
Pads plus cake of polishing soap

Brillo Mfg. Co., Inc., Brooklyn, N. Y.

ONLY BRILLO GUARANTEES RESULTS!
YOU GET A NEW UTENSIL FREE
IF BRILLO FAILS TO CLEAN!

SEE A NEW DRAMATIC STAR CREATED EACH WEEK ON "STAR TONIGHT" OVER ABC-TV

# Try trees in clumps

*Begins on page 40*

Tie young trees together—three to five of them. Interlace the roots and tie together with cord, not wire. Make the trunks angle away from each other as if they were growing from a single root underneath the ground. Trim off any damaged roots you see at this time

Set clump on loose soil, and check level with tool handle set across hole to see that trees are at same depth as planted in nursery. Soil directly on roots must be pulverized so that no air pockets remain to dry out the roots. Water liberally when the hole is three-fourths full

Level planting pocket with more soil, then firm gently. Prune back tops by at least one-fourth. Water again the second or third day. New clumps of trees will need extra water every 10 days to 2 weeks of the first year. Feed with a balanced plant food in late spring

New suspended furniture (Italian concept) couldn't hang above an easier-to-clean floor.

B. F. Goodrich

Agatine

The dramatic new floor tile that earns its place in the world's easiest-to-clean room.

Never before a floor like "Agatine"! It's an entirely new concept in tile. Nowhere else will you see such a crisp, modern pattern—so made that hardly a fleck or a footmark ever shows against it. Nowhere else will you find a resilient surface as dense and smooth as this; dirt fairly glides away from it! Only B. F. Goodrich has created a tile with all the quiet and comfort of rubber—yet with so much more to offer. Choice of 12 colors; each goes all the way through to the back for wear that will outlive the house. Yet "Agatine" costs only about $52 for an 8' x 10' area. See it in all its beauty at your floor covering dealer's.

Koroseal Tile • Rubber Tile • Asphalt Tile • Rubber Cove Base

B.F.Goodrich

B. F. Goodrich Co., Dept. BH1, Flooring Division, Watertown 72, Mass.

Please send me, without obligation, folder showing all the colors of "Agatine".

Name_____

Address_____

City_____ Zone_____ State_____

© 1956, The B. F. Goodrich Company

# EXTRA! Electronic cooking at home!

WHAT IS IT? A brand new way of cooking—unbelievably speedy and simple. It's all done with microwaves. These "magic" waves instantly penetrate the food and therefore cook the inside almost as quickly as the outside. The result—miracle-fast meals to help the busy homemaker

Photographs: Hedrich-Blessing

**This 5-pound rolled rib roast takes only 30 minutes in the electronic range. It's cool cooking—neither the oven nor the glass roasting dish gets hot. Only the food absorbs microwaves.**

**No doubt about it—this is the biggest time-saver yet: Bacon bakes on a paper plate in 90 seconds; a 14-pound stuffed turkey takes 1 hour 15 minutes; 2 layers of cake, 6 minutes.**

**Foods that cook in less than 18 minutes don't have a chance to brown. That's why this range has a separate browning element that may be used simultaneously with electronic cooking.**

***Picnic for a crowd is a snap when franks roast in mere seconds. The inside of this electronic range is shiny aluminum which reflects the microwave energy and helps food cook.***

***Microwaves are released from top of range and are "stirred" by rotating fins for more even cooking throughout. This model has a separate conventional oven below for speed broiling.***

### *Answers to your questions*

**Q.** What are the advantages of microwave cooking?

**A.** It reduces cooking time about one-half to one-eighth, depending on the food and the quantity. Fewer dishes are used—you may store, cook, and serve in the same dish. Microwaves generate heat in food, but oven and cooking dishes stay cool. Easy dishwashing—foods don't stick to cool utensils or oven lining.

**Q.** Is the "electronic range" a range or an oven?

**A.** Actually, this electronic unit is more than an oven. While it bakes and roasts, it also will perform many of the cooking jobs done on top of the range (cook frozen vegetables, white sauce, eggs, soups, stews, boil water).

**Q.** Is a conventional range or oven needed along with this new electronic range?

**A.** At the present time, two of the manufacturers [ *Turn to page 134*


*Beautiful Enduring Western Red Cedar Siding*

**The choice wood that adds beauty & distinction to fine home exteriors... ...as it will to yours...**

Western Red Cedar Siding is quality-proven by generations of satisfaction... it's durable, workable and paintable to your personal desires—natural rustic or colorful modern.

See your lumber dealer for naturally beautiful WESTERN RED CEDAR SIDING.

OPERATION 56-day year to FHA HOME IMPROVEMENT

**Send 10c for brochure: "Blueprint for Modernization." See how Western Red Cedar Siding can aid in the modernization of your home. Send for your copy today!**

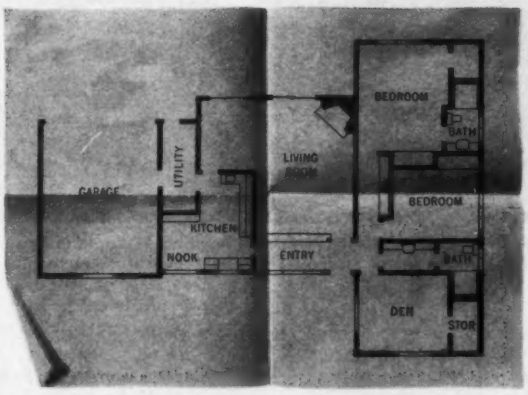
WESTERN RED CEDAR LUMBER ASSOCIATION

4403 WHITE-HENRY-STUART BLDG.
SEATTLE 1, WASHINGTON

**Another distinctive home of West Coast Lumber...**

MORT HELPER, Architect

# Planned for spacious comfort!




Suggesting the simple tastes and good cheer of a bygone day, this beautiful home combines modern comfort with the personality of an earlier home-loving era. Strong beams and exposed rafters give the living room a stalwart permanence that contrasts pleasantly with furnishings of either warm or cool colors.

You, too, can translate *your* design for living into a distinctive home. Whether the house you are planning is modern or traditional, economical West Coast lumber will transform the plans into spacious reality.

**SEND FOR BOOKLET "DISTINCTIVE HOMES"**
New 24-page booklet shows wide variety of today's modern homes. Full-color exterior and interior photographs of each home, and basic floor plans of each. Contains more than 50 large full color photographs, sketches and plans. A wonderful source of ideas for anyone planning to build. Send for your copy today. Only 25c. *Mail coupon at right.*

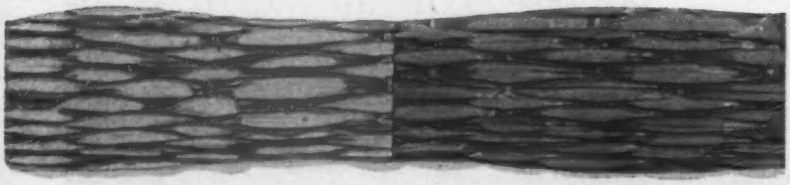
## WEST COAST LUMBER

***Douglas Fir • West Coast Hemlock • Western Red Cedar • Sitka Spruce***

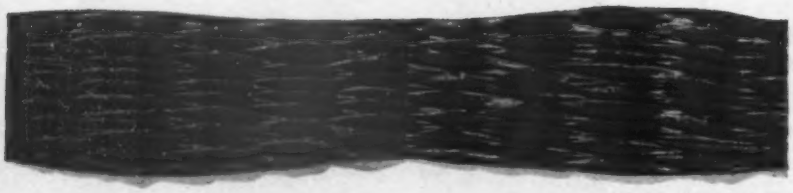
**WEST COAST LUMBERMEN'S ASSN.**
1410 S. W. Morrison, Room 205, Portland 5, Oregon
Please send me your 24-page full-color booklet "Distinctive Homes". I enclose 25c.

Name_____
Address_____
City_____ Zone____ State____

"I never knew
TEXTURED PLASTIC
could
look so lovely!"



*Furniture by*
*Virtue Bros. Mfg. Co.*
*Los Angeles, Calif.*



"Lovely" is the word for Masland Duran on furniture for *every* room—lovely as the most luxurious textured material, yet practical as only plastic can be. And whether you select it in the gold-flecked beauty of Golden Vogue or the fabric-like elegance of its other fashionable patterns, you're sure of the easiest in cleaning, the most in wear, and the finest in styling. To be absolutely certain of getting this, ask specifically for textured Masland Duran. Write for sample and folder.
The Masland Duraleather Co., Dept. B-4, Philadelphia 34, Pa.

TEXTURED
**Masland Duran®**
VINYL PLASTIC UPHOLSTERY

ONLY MASLAND MAKES DURAN.
THIS TAG IS YOUR PROTECTION.

# All a bench should be

***Here's a bench that's easy to make and move about. And it's so comfortable you'll not want to get up once you have tried it***

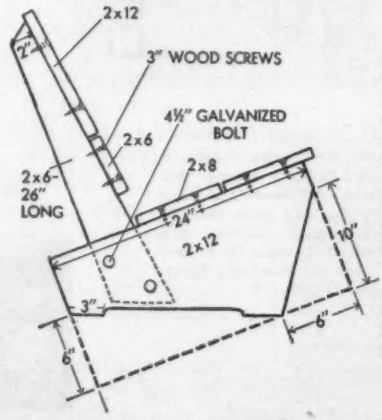
Garden seats take a lot of punishment. Kids use them for barricades and obstacle courses. The rain beats and the sun bleaches them. They're dragged and bounced around all summer long.

A garden seat worth the name should be built to take it, and still be comfortable and attractive. It should be fairly mobile. This one qualifies all around, yet it is simple to build with hand tools. In addition, the size is just right for small gardens. By combining units, it can be used for gardens of all sizes. It's truly versatile.

Designer of the seat, James Barrington, chose redwood for its durability and easy working qualities. There are no curves in the design, just straight lines. Diagram gives dimensions and shows how the unit is put together.

Photograph: de Gennaro

**Bench is designed to seat two comfortably. Multiple units provide seating for as many as necessary. Short length makes moving easy**




Cut legs from 2x12s, 24 inches long. Make braces for back from 2x6s; cut braces to taper from 5 inches at their bases to 2 inches at tops.

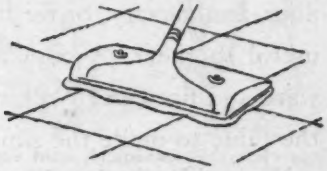
Nail braces to legs before drilling bolt holes, to be sure of alignment. Before assembling, coat each piece with preservative.

Make bench 3 feet long to seat two comfortably. Overlap the seat 2 inches on the front and sides.

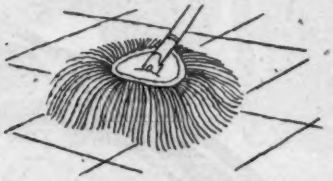
# Let Johnson's new quicker waxing way keep your floors (and you) looking beautiful

*Quicker to do— easier on you!*

**1. You don't wear yourself out scrubbing** this new quicker waxing way. Beautiflor actually dry-cleans as you wax, removes many marks and stains that soap and water won't budge. Simply pour a small amount of Beautiflor onto your floor and you're on your way!



**2. You clean as you wax!** Rub Beautiflor into floor with wax applier or clean cloth. Cover only small section—about the size of a card table top. Buff lightly while still moist. *Buffing while moist* is the key to easier, faster buffing in Beautiflor's quicker waxing way—don't let it set too hard. Continue waxing and polishing in small sections.



**3. Your daily dust mop keeps floors scuff-free!** Johnson's puts its finest hard-finish waxes into Beautiflor. It doesn't pile up in patchy-looking, uneven layers —never peels off. Your floors *stay* beautiful between waxings with the most casual care. And all the while they gleam with the deep, rich luster only a genuine wax finish can give.

# Beautiflor

Johnson's finest wax combined with dry cleaner

"JOHNSON'S" AND "BEAUTIFLOR" ARE REGISTERED TRADEMARKS OF S. C. JOHNSON & SON, INC.

# *Gifts that last forever*

***By Beatrice Cashman***

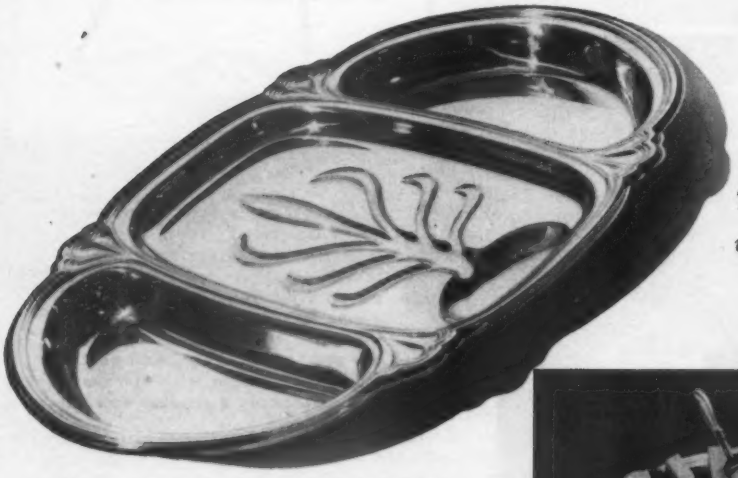
This sterling service (satin mat finish) has a 10-cup pitcher-type pot—good for hot or cold drinks. Any one of the three pieces may be used as a handsome flower container

YOU CAN BE SURE your gift is "a thing of beauty and a joy forever" when you make it a gift in silverware. We've been asking readers which of their wedding, anniversary, or birthday gifts are proving most useful to them. A popular answer: "Silver—holloware and flatware! Nothing else so easily dresses up the table to make the simplest meal more inviting."

With this ringing in our ears, we've selected a group of silver dishes that have many practical, day-to-day uses. Among them you'll find lots of wonderful suggestions for your next gift-giving opportunity!

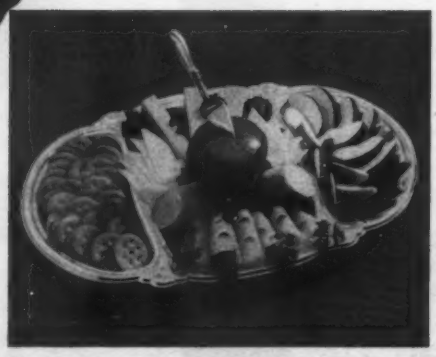
An Heirloom "700" plated salad bowl, on a trim standard, makes anything served in it seem important. The satin-black plastic and silverplated servers are Twilight pattern

***Today's sterling or plated silver gift will be the heirloom of tomorrow***

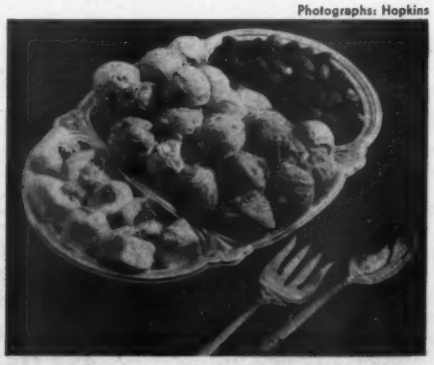


The three-compartment platter is much more than a one-piece server for meats or fowl with vegetables. Use this Chadwick plated one for a tea-table assortment or for flowers

Photographs: Hopkins



Use it for crackers, cheese, and apples—or any in-between-time snacks on a buffet or table



Cake 'n ice cream with strawberry sauce takes on Cinderella glamor in the three-in-one plate

***More on page 51***

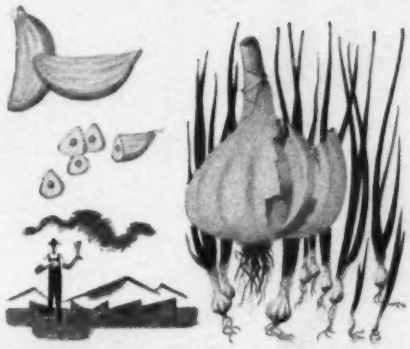
# 9 reasons for the better-than-homemade flavor KRAFT gives you in French Dressings...

**Paprika from Spain**—*sweet, not hot—and the only kind of paprika Kraft uses in dressings.*

**Cumin from Egypt**—*an unusual spice that Kraft uses for its "warm, aromatic taste".*

**Cassia from Saigon**—*like cinnamon but with slightly more tang, and a bright spiciness.*

**Mustard from England**—*in a blend that's pungent without "bite", developed for* Kraft French.

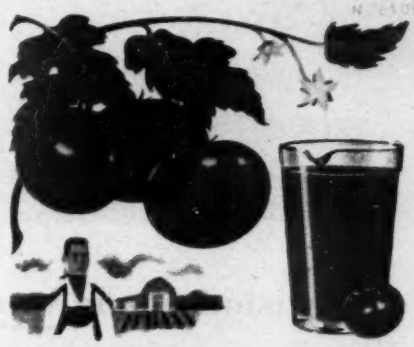


**Garlic, only the mild heart-meat** *of the buds, in varieties chosen for their sweet, delicate aroma.*

**Turmeric from Alleppey**—*the variety used in the finest East Indian curries.*

**Pepper from the Malabar Coast and Saigon**—*for its special aroma and pungency.*

**Coriander from Morocco**—*one of the seasonings that make the subtle flavor of* Casino.



**Red, ripe tomatoes**—*only 2 kinds can meet Kraft's specifications for* Miracle French.

**Miracle French.** Its robust seasonings include onion and garlic. Blended a special way that gives a wonderful sparkle to the color.

**Kraft French.** Even kids like this most popular of all French Dressings. Creamy-smooth, doesn't separate.

**Casino.** A little bit sweet, a bit garlic-y—Casino is a fast growing favorite.

## "Kraft shops the world for choicest seasonings ...blends them with such artistry that the best-liked of all French Dressings are these 3 by Kraft

It takes many unusual seasonings to get the mellow, subtle flavors of our French Dressings . . . gently aromatic cassia, for instance, and cumin, and coriander.

For Kraft Dressings, even such things as pepper and paprika have to be of special varieties. The paprika, sweet not hot, must be the kind that comes from Spain. We specify pepper from Saigon and the Malabar Coast for its rare fragrance and pungency.

Kraft shops the world to give you Dressings with an extra measure of flavor . . . to get the very choicest seasonings, and to get them *fresh*. Kraft's own spice tasters, constantly checking, make sure that every spoonful of spice has the brilliant flavor only real freshness can give.

Try our 3 French Dressings—*Miracle French, Kraft French, Casino.* See if you don't *taste* why they're the favorites.

1956

# easy does it...perfectly with FLINT CUTLERY

## Precision-made vanadium stainless steel knives with genuine Pakkawood handles to ease up...speed up your work!

Flint Steakster Set above, (6 individual serrated edge steak knives in hardwood Holdster) $12.95.

Carve, cut, slice, or chop, easy does it . . . perfectly when you have the right Flint knife for every job, kept safe, sharp and handy in a stunning Flint Holdster set!

Each blade is made from the world's finest stainless steel with precious vanadium added. Each blade is scientifically tempered and hollow ground to assure a keen, long-lasting cutting edge!

The handles are Ekco's own sensational Pakkawood that never, never loses its soft lustre! Pakkawood looks like and stays like the finest hand-rubbed imported wood!

The handsome Flint Holdster set pictured above is $19.95, and includes the six knives you use and need the most for cooking and carving (Paring, Utility, 8" Steak, 8" French Cook, 9" Roast, 9" Serrated Edge).

Other Flint sets start at $4.95, and if you're looking for a gift for any occasion, you couldn't do better. They're beautiful, unusual, and useful—and that's what you want in a gift, isn't it?

Individual knives available from 98¢ to add to your set or to build your own set of just the Flint knives you want.

EKCO®

Available wherever fine housewares are sold throughout the United States and Canada

*...the greatest* FLINT *names in housewares*

© 1956 by Ekco Products Co.

# Gifts that last forever

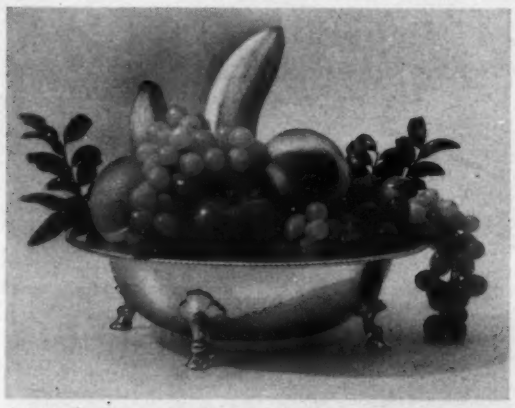
*Begins on page 48*

## *A silver bowl is a gift of many uses*

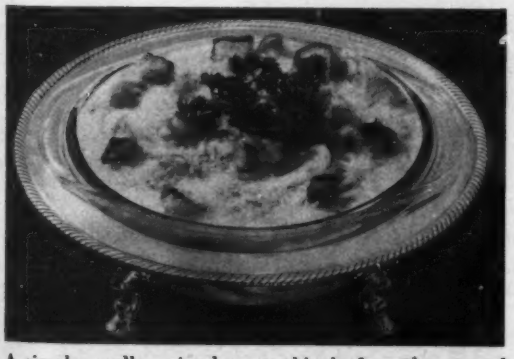
A sterling or plated silver bowl with a glass casserole liner will find many uses in the average home.

Here is one in Castleton silverplate that has smartly designed trivet feet.

The many-purpose silver bowl is just right for a lovely arrangement of roses and pine—perfect in every room



Filled or empty, the silver bowl makes a most attractive between-meal decoration for the dining table or buffet



A simple noodle recipe becomes kingly fare when served from silver. The 11-inch liner goes from oven to table

*More on page 55*

**Modern Entry Glows Greeting... Gains Glamor With Glass**

The shimmering beauty of this translucent glass partition glows a warm welcome at this attractive doorway... floods interior with softened illumination that flatters furnishings, creates an atmosphere of open living, yet completely protects privacy. The lovely accent of glass lifts this doorway out of the ordinary... makes it different, unusual, exciting. Yet glass is so practial... never wears out... never needs painting... always looks new and blends with any decor. A little glass adds so much imagination.

**Make daylight part of your decorating scheme. Brighten your home in the modern manner. When you build or redecorate, specify glass by Mississippi. Available everywhere in a wide variety of patterns and surface finishes.**

Write today for free booklet, "Modernize Your Home With Decorative Glass". Address Dept. 1.

**MISSISSIPPI Glass COMPANY**

88 ANGELICA ST. NEW YORK • CHICAGO — SAINT LOUIS 7, MO. FULLERTON, CALIFORNIA

WORLD'S LARGEST MANUFACTURER OF ROLLED, FIGURED AND WIRED GLASS

# HOTPOINT'S EXCLUSIVE NEW
# OUTMODES ALL OTHER

**Jury of skeptical housewives convinced Spot-Less automatic dishwashing is here!**

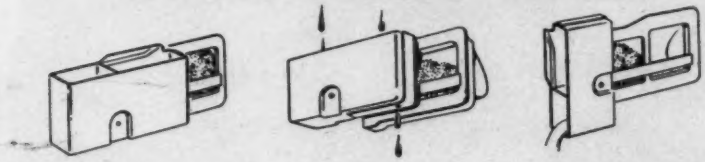
We deliberately went out and *got* housewives who were sure that automatic dishwashing always left spots on glasses and silverware. Then we took dirty tableware and glassware. We washed it the new Hotpoint way. Showed the housewives the results. They were convinced. *You'll* be convinced too! Not even hand-washing and hand-toweling can do the beautiful Spot-Less dishwashing that Hotpoint does *automatically!*

# SPOT•LESS ACTION DISHWASHING METHODS!

## New Hotpoint Electric Dishwasher gets china, glasses, silver, and even pans sparkling bright . . . as no other dishwashing method can!

**Spot-Less Action**—Hotpoint's unmatched combination of exclusive washing and rinsing methods—achieves truly Spot-Less automatic dishwashing for the first time ever. China, silver, and glass all come out not only hygienically clean—they're all sparkling bright too! You'll set your table with pride. **You just push a button.** Hotpoint does everything *for* you. First comes the automatic pre-rinse that washes food particles down the drain. *There's no need to rinse dishes by hand.* Then follows . . .

### HOTPOINT SPOT•LESS WASHING



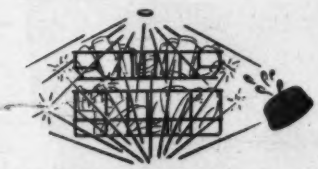
**Two 5-Minute Washes:** Exclusive automatic Dual Dispenser releases fresh detergent supply into each of two washes.

**1st Detergent Wash:** Following automatic pre-rinse, right cup releases detergent into hot water for the first five-minute wash.

**2nd Detergent Wash:** After first wash-water drains away, left cup releases fresh detergent. This assures Spot•Less washing!

**Every trace of food-soil**—every trace of dulling film—is gone. This is true Spot•Less dishwashing. Then, automatically, in water hotter than hands can stand, dishes get the first of two thorough rinses. Hotpoint's exclusive *second* rinse follows immediately . . .

### HOTPOINT SPOT•LESS RINSING



**Super Wetting Agent,** "Rinse-Dry," is automatically injected into second rinse water. Water cannot form drops which dry as spots.

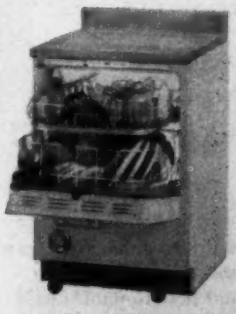
**Compare the Results:** The "clean" glass, left, was rinsed in plain water. Glass at right was rinsed the Hotpoint Spot•Less way.

**Hotpoint's Spot-Less Second Rinse** eliminates the reason for spotting. This remarkable new rinsing method causes the rinse-water to spread *so smoothly* that it cannot collect in drops. And no drops means no spots! Dishes sparkle, glasses gleam, silver glistens—*like new.*

### HOTPOINT SPOT•LESS DRYING

**This is the automatic result** of Spot•Less Washing and Spot•Less Rinsing followed by sanitary drying in pure, electrically heated air. See your Hotpoint Dealer for a demonstration soon!

**NEW 24-INCH WIDTH**—but the same large service-for-8 capacity! Many families find it holds a full day's dishes. Under-counter model, combination dishwasher-sink, and new maple-top plug-in mobile model *(shown at right)*. Choose from five Colortones, Coppertone, Customline satin-chrome finish, or classic white.



*Every day's a holiday with*

# Hotpoint

Ranges • Refrigerators • Automatic Washers • Clothes Dryers • Customline • Dishwashers • Disposalls® Water Heaters • Food Freezers • Air Conditioners

Hotpoint Co., Chicago 44
(A Division of General Electric Company)

SHE: "I could stay and see it again—Ruth Roman's such a beautiful actress!"
HE: "She's lovely all right—and so are *you!*"

# To *him* you're just as lovely as a movie star

Now that's a very pleasant thought, isn't it—and it's *true*. All the more reason for you to look your most attractive always! One way to do that is to have fresh glowing skin, like Ruth Roman here. Miss Roman finds new Lux care makes it easy to keep her complexion looking radiant and alive—and it can do as much for you.

## Cosmetic lather is the secret

New Lux lather has a beneficial cosmetic action on your complexion . . . actually helps your skin maintain the proper moisture balance. It's moisture balance, you know, that helps keep your complexion fresh and glowing.

To use new Lux most effectively, simply massage the rich creamy lather into your skin. Rinse with warm, then cool water and pat dry. 9 out of 10 Hollywood stars use new Lux this way every day. We think you'll be as pleased as they are.

## New Lux is sealed in Gold Foil

. . . to protect its Cosmetic lather, dazzling whiteness, wonderful fragrance. Only new Lux gives you both *cosmetic* lather and new Reynolds gold foil protection. Nowadays, you don't have to be a movie star to have a movie star's complexion—that's the beauty of new Lux in Gold Foil!

Ruth Roman

. . . versatile actress, brunette beauty. Dark hair and brown eyes "set off" her radiant skin. Ruth thanks new Lux for her wonderful complexion!

# Gifts that last forever

*Continued from page 51*

## *Silver dishes will dress up your table*

A very graceful silverplated sauceboat in Flair pattern is molded onto its saucer.

It can be used for salad dressings or gravies, for dessert toppings or sauces.

The all-in-one bowl and saucer may also be used as a candy or nut dish on the coffee, tea, or buffet table

And it's also perfect for serving those creamy cheese or other tasty garnishes for crackers and potato chips

What would please any Father more than a good-looking carving set in silverplated Twilight pattern?

The balanced lines and sharp stainless-steel blade will lend proficiency and pleasure to his carving tasks.

**Gold Bond Velvet,** made with latex, glides on easily. Leaves no brush or roller marks, and dries in minutes!

Choose from 130 fashion-right colors . . . colors that stay new-looking because Velvet can be *washed!*

Gold Bond Velvet assures you a beautiful-looking decorative job. See your Gold Bond paint dealer today!

**NATIONAL GYPSUM COMPANY**
**Buffalo 2, N. Y.**

# Soilax

picks up and holds all the dirt from your floors

**Soilax actually absorbs soil** instead of "loosening" it like ordinary cleansers that swish diluted dirt across your linoleum. Soilax ends "cleansing smear!"

**Soilax leaves no sudsy scum** or dulling film so there's no need to rinse.

**Soilax ends scrubbing** . . . just an easy wipe-up erases deep-seated stains and grit, leaves linoleum spotless.

**See how shining clean your linoleum can be... with Soilax**


THE BEST SIDE TRIP WE EVER TOOK

# We visited a Maine lighthouse

**Pemaquid Point lighthouse, one of Maine's interesting promontories**

Journeying northward along the Maine Turnpike, we were impressed with the beautiul pine trees which seemed to be everywhere. North of Portland, the coast line is unique, with its deep inlets and rocky points of land.

Hoping to photograph the famous Pemaquid Point lighthouse, we left U. S. 1 at Damariscotta to follow State 130.

During the War of 1812, a furious battle between the British brig *Boxer* and the American brig *Enterprise* was fought in the waters off the shore now guarded by Pemaquid Point light.

As you stand on the weathered rocks at the base of the lighthouse and listen to the roaring surf, you can visualize ships sailing in and out of the harbors, bringing sugar and tea, taking out timber and furs to the Old World.

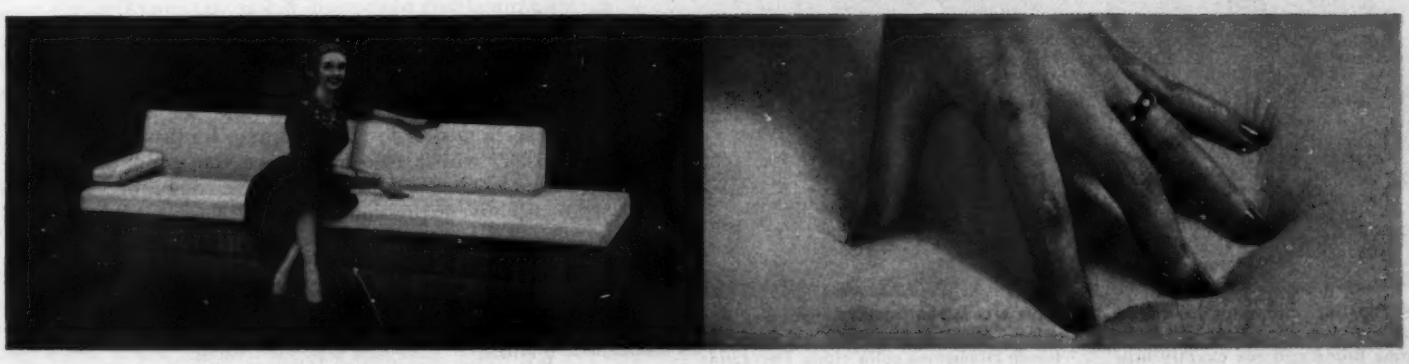
Pemaquid light, established in 1824, is one of the few remaining lighthouses on the Atlantic Coast open to visitors. A large parking lot, maintained by an attendant, is provided at a small fee. Although the tower is the property of the government, the dwelling and grounds are owned by the town of Bristol to prevent private ownership which might close it to the public. No visitors are admitted to the tower; it is sealed and only opened twice a year to replace the gas tanks that operate the light. The light, which required the attendance of a keeper until it was made automatic in 1934, is activated by the angle of the sun's rays.

After leaving the Point, State 32 at New Harbor provides an excellent alternative route for your return to U. S. 1.

—*John I. Fish*
*Rochester, New York*

Upholstered furniture by Sherman-Bertram, Culver City, California

# IT'S AS GOOD AS IT LOOKS—it has *Airfoam Inside!*



**What's Inside Full-Value Furniture:**
AIRFOAM (cream color above) in seats, backs and armrest. This assures you years of smart new appearance and luxurious comfort—for AIRFOAM isn't just stuffed in. It's *molded* all-one-piece and *tailored* to the furniture's measure—nothing to sag, snag, break down or come apart.

You get *value* when furniture is generously cushioned with AIRFOAM—for it's the world's finest, most modern cushioning.

You get advanced design and construction, too—for AIRFOAM is the chosen medium of topflight designers and manufacturers.

AIRFOAM also means easy care—furniture that keeps its plump perfection, its luxurious comfort, without constant fussing and repair.

So get the most for your money! Always ask "WHAT'S INSIDE?"—and be sure the man replies "AIRFOAM!" Goodyear, Airfoam Dept., Akron 16, Ohio.

Don't take "foam rubber" for an answer—Insist on

## *Airfoam* MADE ONLY BY GOODYEAR

THE WORLD'S FINEST, MOST MODERN CUSHIONING

AIRFOAM helps you ride better walk better relax better sleep better cushion better

Airfoam—T. M.
The Goodyear Tire & Rubber Company, Akron, Ohio

Color Recipe: Ceiling—SPRED SATIN *Decorator White;* Walls—SPRED SATIN *Iceberg* Dramatone color D-146; Molding—SPRED WALL Semi-Gloss Enamel *Iceberg,* D-146; Fireplace—GLID-TONE *Red Mahogany* stain.

# New way to be sure of your colors...use the Dramatone decorating system and SPRED SATIN

**BIG, EASY-TO-USE** color chips are waiting for you at your SPRED SATIN dealer's store. Take some home and see exactly how colors will look; how they will match or contrast to harmonize with fabrics, furniture and other colors in your home.

**HAVE NO MORE DOUBTS** about choosing colors—now all you need are these big, 4-inch Dramatone color chips. Decorating information on their backs gives you color help for carpeting, draperies, upholstery—as well as for your wall and woodwork colors.

SPRED SATIN outperforms all other paints; goes on twice as fast, dries in 20 minutes. No brush or lap marks. Touch up spots you miss; they won't show. SPRED SATIN has no unpleasant odor. Brush or roller wash in water. Latex rubber combines with new miracle ingredient poly-AM to double-lock-in colors, make SPRED SATIN so durable, so washable, *you won't need to paint again until you want to change colors!*

Better Homes and Gardens 1956 HOME IMPROVEMENT CONTEST

**PAINTING OUTSIDE THIS SPRING?** Try Glidden *Imperial* ONE-COAT white house paint and save ½ the cost, ½ the labor. For *colors* on wood, use Glidden *Endurance.* You can choose from a full range of latest exterior colors.

**Glidden** QUALITY Glidden PRODUCTS ©1956 *Pacemaker in Paints*

The Glidden Company, Cleveland 2, Ohio • *In Canada:* The Glidden Company, Ltd., Toronto, Ontario

SPRED SATIN also sold by dealers for the following paints: HEATH & MILLIGAN • CLIMATIC • ROYAL • T. L. BLOOD

*Forget that name?*

# Here's what to do

***By Marylen Green***

Do you have difficulty fitting names and faces together correctly? Well, you're certainly not alone in your trouble. It's not at all unusual to find the memory failing when you unexpectedly meet a casual acquaintance.

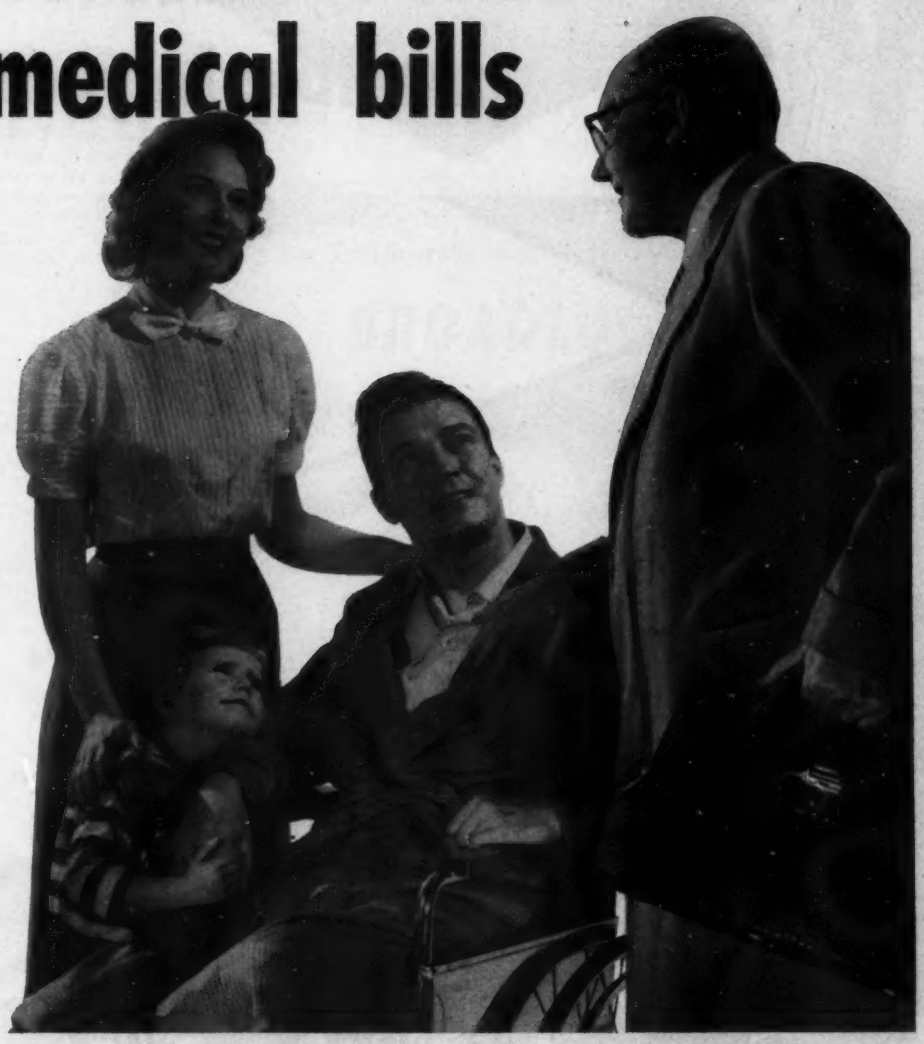
It's at these chance meetings that your mind seems to go blank when you see a familiar face. You start to frown as the face comes toward you. "What is her name," you keep mumbling to yourself. Before you can think, it's too late. What are you going to do?

First of all, relax. It's a rare person who can remember the name of everyone she has ever met. The important thing is to return the bright smile of Mrs. X and act as if you were talking to her yesterday. Return her friendly, "Hello," with a, "So nice to see you again," or, "My, you're looking well," or "How have you been?" Then fix an attentive expression on your face as she begins to tell you all about her winter vacation or her latest news. If you let Mrs. X do the talking, you have a good chance of picking up a clue to her identity. If the hint doesn't fall, you're still probably safe, because in a few minutes she'll be moving on to chat with someone else.

But, of course, if Alice Johnson, your next-door neighbor, joins in your conversation, you may have another problem to cope with. If she looks inquiringly from you to the mystery lady as if to say, "Introduce us," or if she comes right out and says, "I don't believe I've met your friend," then it's easy to understand why you'd become uneasy. But don't get too upset. Try saying to Mrs. X, "Oh, don't you know Mrs. Johnson?" That ought to tip off the lady of mystery. She should sweetly say, "I'm Mrs. Franklin." If she doesn't, there's nothing left to do but say, "I'm very sorry, but I can't remember your name." It's an embarrassing thing to admit, but at least you're being honest about it.

Many people who want to improve their memory for remembering names do it through concentration and association. As your friend introduces Mrs. Brockmeyer to you, concentrate on the name—you might even say it over again to yourself. And then when you're trying to recall the name, *don't* concentrate on it too hard. Relax and let your mind ramble over related images and associations. You'll have a better chance of remembering.

# New Hartford low-cost plan ends worry about really big medical bills



**Protects you against medical expenses above $300—pays up to $5,000 for each member of your family**

Plans are also offered with maximum benefits of $7,500 and $10,000.

**Never before** has there been a plan with so many advantages! New Major Medical Expense Insurance—*by Hartford.*

**Think of it**—protection specifically designed to come to your rescue when your medical expenses threaten to get out of hand!

This Hartford policy starts to pay 75% of the bills when you would otherwise have to *worry* about where the money is coming from to meet them. How much better than worrying—to *plan!* To decide now what your "worry level" is—and to act on your decision!

**Would you worry** if medical expenses of a sickness or injury pushed beyond $300 in a year? Or $500? Or $750? Then get a Hartford Major Medical policy. Let it take over 75% of your expense beyond *your* worry level.

Hartford has a number of plans for you to choose from. One to suit the needs of practically every individual and family group. You simply select the plan that's right for you.[1] And then we provide $5,000 protection—or more, if you choose[2]—for you and each member of your family.

[1]What is covered—and what is not—can only be exactly described in the policy itself. Your Hartford Agent will be glad to go over these points in detail with you. Or he will furnish a Specimen Policy for your own review. Simply mark the box in the coupon below.

[2]Policies having a $5,000 maximum benefit are subject to a deductible amount of $300, $500 or $750, at your option. $7,500 maximum benefit policies can have either a $500 or $750 deductible; $10,000 maximum benefit policies, a $750 deductible.

**Many advantages.** Of course, you'll want to know about every feature of Hartford's Major Medical Expense Insurance. It has *many.* For example, rates are especially low for younger people. Hospital confinement is *not* required. Normally healthy people are eligible *without* a medical examination. Benefits up to the policy maximum ($5,000 or more) apply to *each* accident and *each* unrelated illness. And the policy pays you *in addition* to other insurance benefits you may receive (except Workmen's Compensation).

**Do this today.** All these features—and many others—are fully explained in a folder we'll be happy to send you. Write for it now. And then decide which Hartford Major Medical Expense insurance plan will best give you and your dependents the peace-of-mind protection you *want*—and the help you *need* in meeting big medical bills!

*Year in and year out you'll do well with the*

**Hartford**

Hartford Fire Insurance Company
Hartford Accident and Indemnity Company
Hartford Live Stock Insurance Company
Citizens Insurance Company of New Jersey . . . . . *Hartford 15, Connecticut*
New York Underwriters Insurance Company . . . . . *New York 38, New York*
Northwestern Fire & Marine Insurance Company
Twin City Fire Insurance Company . . . . . *Minneapolis 2, Minnesota*

**FREE FOLDER—MAIL THIS COUPON NOW!** *No obligation*

Hartford's New Major Medical Expense Insurance fully explained

**Hartford Accident and Indemnity Company**
**Hartford 15, Conn.** **Dept. B**

Yes, I want to find out exactly how Hartford's new Major Medical Expense Insurance ends worry about really big medical bills. Without obligating me, please send your folder.

Name_____ Street_____

City_____ Zone_____ State_____

Check here if you'd like to receive a Specimen Policy for review ☐

**NEW! For Automatic Dishwashers!**

PROCTER & GAMBLE'S

# Cascade

## Gives spotless results never befor possible in your dishwasher!

## It's true! Cascade gets glasses, silver close-up clean . . . without a touch of the towel!

**Now! Spotless glasses . . . *close-up clean!***

Annoyed by dull spots on freshly washed glasses? Don't blame your automatic dishwasher. Switch to new Cascade and get the cleanest glasses you've ever had. It's true—Cascade's exclusive formula leaves glasses spotless and crystal clear . . . "*close-up clean.*"

**Now! Sparkling silver . . . *close-up clean!***

Without the touch of a towel Cascade-washed silver is ready for the table . . . bright and sparkling! Yes, Cascade gets silver "*close-up clean*"—free of streaks and spots. You'll be delighted! What's more, Cascade helps protect your nice aluminum pots and pans.

**Plus new safety for fine china!**

Don't worry—your best china can go into the dishwasher now. Cascade will protect it. In fact, with Cascade, gold leaf and other delicate china patterns are safer than in water alone. Try Cascade—you'll enjoy its fresh clean fragrance and pretty green color, too.

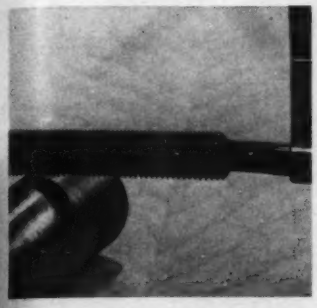
© THE PROCTER & GAMBLE COMPANY

**Cascade is recommended by GENERAL ELECTRIC and every other leading dishwasher manufacturer!**

**Be sure to see the G-E "MOBILE-MAID" Automatic Dishwasher!**

1. No installation required . . . plugs in like a toaster!
2. Fully automatic . . . pre-rinses for you . . . then washes and double rinses!
3. Full-size capacity . . . holds all dishes average family of four uses in a day!
4. Saves dishwashing drudgery. Keeps kitchen free of dirty dishes all day!
5. Completely mobile . . . ball-bearing, roll-around casters . . . stores anywhere!
6. A box of Procter & Gamble's CASCADE . . . packed in every machine!

# *It's NEWS to me!*®

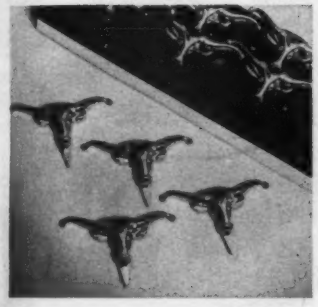


**Double-edged hacksaw blade** handles all thicknesses of metal cutting. Eighteen teeth on one edge are designed for heavy cutting—bolts, pipe, and rod. Twenty-four teeth on the other edge are fine for cutting thin sections—sheet metal, light tubing, thin wall conduit.

*Double-edge Hacksaw Blade*, 25c, in stores or ppd. from mfr. G. W. Griffin Co., Franklin, N. H.

**Paint pot** lets you mix and measure in the same container. It has a big, five-quart capacity, and graduated markings make for easy reading. They're clearly visible inside and outside. Pot has a rustproof aluminum finish, heavy bail handle, double-riveted bail ears.

*Howard Mix-N-Measure Paint Pot*, 59c, in stores. Hardware Products Co., 3 Park Place, New York 7, N.Y.

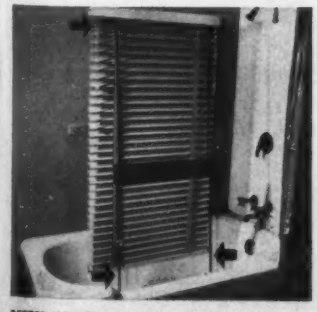


**Some like 'em rare;** some like 'em burned to a crisp. When you are turning out steaks for a crowd, keep servings straight with "longhorn" meat markers. Each is in the form of a steer head, "branded" with letters to indicate medium, rare, well, and medium-well. Markers are chrome-plated zinc, a shiny topper for a sizzling sirloin. Set contains 12 markers.

*Longhorn Meat Markers*, $1.95, in stores. Du All Die Casting Co., 2940 Denby Ave., Los Angeles, Calif.

**A tickler of a problem**—what to do with old newspapers till the Boy Scouts come around? Fiberboard paper-baler helps you make neat bales, tightly bound with twine. Here's all you do: insert newspapers daily. When box is full, snip the twine, and tie two knots, then lift the box. Bottom opens up, and a neat bale of papers remains on the floor. Baler will hold a six month's supply of papers.

*News-Stak*, $2.98, in stores or ppd. from mfr. K & K Metal Works, Inc., 160 Michigan Ave., Buffalo 4, N.Y.



**Venetian blind cleaning** needn't be such a chore. A new valet, made of heavy rustproof steel, fits in your bathtub to hold the blind at full length, while you handle the sudsing detail. Use the specially provided nylon sponge and detergent, and rinse dust, dirt, and dingy surface film right down the drain. Valet can be used, also, for re-taping and re-cording blinds. It stands 65 inches high, 24 inches wide, handles all sizes of blinds. Rubber tip ends protect tub and wall.

*Venetian Blind Valet*, $4.35 from mfr. R. D. Maxwell Co., Winchester, Mass.

***More NEWS on next page***

There is HIDDEN TREASURE in Every Home—*in Your Home.* It's Fun to start a "Treasure Hunt" for Old Materials—and get Beautiful, New . . .

**BROADLOOM RUGS**

***and Wall-to-Wall Carpets***

***at Savings up to ½***

**"IF you will send me Your Old Rugs, Carpets, Clothing at my expense, I GUARANTEE to send you the Finest, Longest-Wearing Rugs or Carpeting you ever had for So Little Money . . ."**

*—Walter E. Olson, President*

**IT'S EASY . . LIKE MAGIC! WRITE NOW** for the beautiful, FREE Olson Rug and Decorating Catalog in color—and we'll include liberal Gift Offer of choice Carpet Yarn. Book tells how . . .

**The Valuable Wools** and materials in discarded carpets, rugs, clothing, etc., are reclaimed like new, sterilized, shredded, pickered, bleached, merged, **BLENDED WITH CHOICE NEW WOOLS,** and woven in *3 days* into thick, deep-textured . . .

**New Two-Sided Broadloom** with the thrilling twist-weave beauty of heavy, luxury-priced wool rugs—at ½ the cost. (example: a 9 x 12 ft. Olson Rug weighs 46 lbs., not 32 or 35 lbs.)

**OLSON** FACTORY TO YOU!

**Choice of 44 Colors, Patterns,** regardless of the colors in your material. Any Size—up to 18 feet wide, seamless and any length:

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|---|---|---|
| Solid Colors | Embossed Effects | Florals |
| Tweed Blends | Early American | Lovely |
| Two-tone | Oriental Designs | Ovals |

**No-Risk Trial Offer.** Monthly Payments if you wish. We guarantee to please or pay for your materials. Over 3 million customers. We do not have agents or sell thru stores.

***Mail Coupon or Postcard today to Nearest Address***

**FREE** America's Greatest Money-Saving Rug and Carpet Style Catalog—and Free Yarn Offer.

**OLSON RUG CO. A-44 —Chicago 41, Ill.—or 15 W. 34th, N.Y. City—or—209 Post St., San Francisco**

Mail beautiful color Booklet and Gift Offer, Free, to:-

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**TEAR OUT NOW →**

Liberal Gift Offer of choice Carpet Yarn will be mailed to you with the catalog if you mail the coupon or a postcard now.

DOW

# SARAN *stars for summer furniture*

**to give lasting beauty you never need rescue from sun, rain, even salt air**

CYD CHARISSE
co-starred in MGM's
"MEET ME IN LAS VEGAS"
in Cinemascope and Color

***Cyd Charisse** finds that brightly styled SARAN fabrics laugh at the weather with built-in color fastness!*

**Bright New Styles**

**Beautiful Built-In Color**

**Laughs at the Weather**

Choose your summer furniture now from many varied fabric patterns, in cheerful pleasing color combinations . . . both webbed and solid. Be sure the fabric you choose is beautiful SARAN—woven for superlative strength, comfort and durability.

Beautiful SARAN is a snap to keep clean with just a damp cloth—stays alive in the sun and throws off rain-water with ease. SARAN fabrics keep snug fitting without stretching.

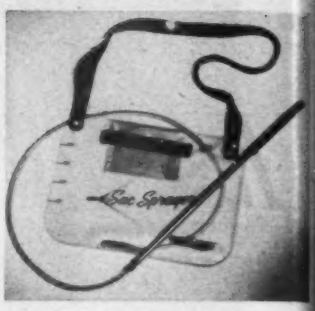
Living outdoors is fun, and the best way to start is with summer furniture of beautiful SARAN. Stop in for yours today at your favorite store.

***The Dow Chemical Company, Dept. SSF-2, Midland, Michigan***

*you can depend on DOW PLASTICS* DOW

## It's NEWS to me!

*Begins on preceding page*



**Lightweight, portable sprayer** is real news to the home gardener because it's so easy to operate, light to handle. A vinyl sack holds the spray material, and can be slung over your shoulder while you operate the adjustable slide-type spray. A flick of the nozzle changes pattern from fine mist for fog spray to a steady stream which will reach the top of a tree approximately 30 feet high.

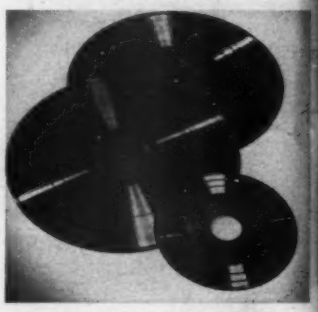
*Sac-sprayer* (one gallon) $9.95; (three gallon) $12.95; $19.50 (five gallon), in stores. Field Force Mfg. Co., Inc., Phoenixville, Pa.

**Musing over** soon-to-be-enjoyed barbecue favorites? Now there's a way to enjoy hickory-smoked delicacies all year round. Portable electric home smoker uses standard household current to ignite hickory chips, then operates continuously for up to 16 hours without refilling the hickory-chip container.

*Smokie Joe*, $19.95, ppd. from mfr. Bel Echo Metal Products, 1640 North 16th St., Quincy, Ill.

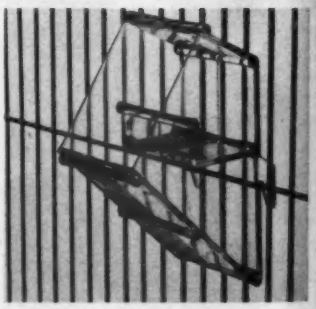
**Remote control** for your picture-window draperies and window curtains is new. Tiny machine works in conjunction with a lightweight aluminum tract to provide completely automatic control. Machine fits against the wall and can be hidden out of sight behind the curtain or even in another part of the house.

*Tom Thumb Machine*, $70, in drapery stores. Automatic Devices Co., 2121 So. 12th St., Allentown, Pa.



**Maybe you've time on your** hands and you'd like to take a job, but you're rusty on your dictation. These records are designed to help you brush up on that skill, from the standpoint of both speed and accuracy. Each disc contains material especially selected, prepared, and timed by a staff of experts in all accredited shorthand systems.

*Dictation Disc*, 45 rpm $1.75; 78 rpm $2.50; 33⅓ LP $5, ppd. from mfr. Dictation Disc Co., 170 Broadway, New York 38, N.Y.



**House cleaning a canary cage** will be easier with the aid of a two-compartment bird-seed cup that stops seeds and hulls from spilling on the floor. After the bird picks up a seed, he pulls back his head and separates the seed from the hull, which then drops through into the lower compartment.

*Catch-Hul*, 35c each, in stores. Pioneer Pet Supply Co., 301 Lake St., Oak Park, Ill.

**Now you can convert** your sink or bathtub into a baby bath that's safe. Soft, rubberized form-fitting support is attached to a steel frame which fastens to the bottom of your tub with suction cups. Lightweight straps hold Baby secure. Colors are mint green, canary yellow.

*Safetee Buoy*, $5.95 (plus $1 West). New York Art Iron Works Co., Safetee-Buoy Division, 47-18 37th St., Long Island City 1, N.Y.

***More NEWS on page 64***

# It's never too late to start living

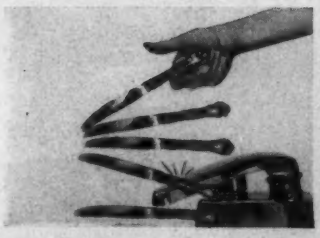
Never, never get into the habit of putting off doing and having what you'd like. It's a habit that keeps you from ever living really *well*.

Like owning enough Gorham Sterling, for example —all the place settings you need for a really big dinner and all the serving pieces to make your table sparkle with graciousness and hospitality.

You have a wider choice of designs than in any other make. You can match or add to your service even years and years later. And, incidentally, the more frequently you use your Gorham Sterling, the less care it requires.

For 125 years, "Gorham" and "Sterling" have meant one and the same thing—the finest in solid silver. And for all its wonderful reputation, Gorham is not so expensive as you might imagine.

A complete place setting—consisting of knife, fork, spoon, soup spoon, spreader and salad fork—can be purchased for as little as $29.75*. Settings for 8 in an attractive wood chest start as low as $238*. You will find convenient budget plans that give you as long as a year to pay at most authorized jewelery and department stores. Start living well by living with the best—Gorham Sterling!



**A Gorham Exclusive**... made from a seamless sterling tube, the Gorham knife handle will resist denting if accidentally dropped. It is completely watertight—there are no seams to open or discolor. Washing in the hottest water will not loosen the blade.

**Gorham STERLING**

*America's Leading Silversmiths Since 1831*

*125th Anniversary*

*PRICES INCLUDE FEDERAL TAX. PRICE SUBJECT TO CHANGE WITHOUT NOTICE

©1956 BY THE GORHAM COMPANY, PROVIDENCE, R. I.

# NOW... a latex wall paint worthy of the "Dutch Boy" name

**Home-Lovers,** take it from "Dutch Boy": new Nalplex makes it easier for you to decorate.

*It's an Acrylic latex. Something entirely new and different in latex wall paints—and a "Dutch Boy" first!*

With this brand-new wonder paint, you get *one*-stroke, *one*-coat painting. Its coverage is amazing.

You get *true* flat finishes.

For the first time in a latex paint, you get the magic of "Dutch Boy" colors.

**Merrily you roll it on ♪**

You flow Nalplex on easy and fast. No odor. No lapmarks. Clean-up is simple—just soap and water. Your walls dry in 1 to 2 hours. Your finish is washable.

At your "Dutch Boy" dealer only. Listed under "Paint" in your classified phone directory.

Walls, *Oleander Pink*, Nalplex; Cabinets, *Bottle Green*, Satin Finish Enamel.

***How to make your rooms sing***

*—color scheming is easy with this new full-color booklet. Just mail the coupon for your free copy. An idea on every page!*

**NATIONAL LEAD COMPANY,** Dept. 405
P. O. Box 98, Brooklyn 1, N. Y.

Please send me a free copy of your new, full-color booklet, "Color Scheming with Dutch Boy Paints."

Name_____

Address_____

City_____ Zone____ State____

**Dutch Boy Paints**
*The sign of your Dutch Boy dealer*


## It's NEWS to me!

*Continued from page 62*

**Two-in-one desk accessory** is a combination letter opener/cigarette lighter. Opener is sylph slim and graceful; the lighter has a sure-fire action that won't let you down. It's available in chrome, gold plate, or hand-tooled leather.

*Sylph Letter Opener-Lighter*, $10 (chrome); $12.50 (gold plate or leather), in stores. Alfred Dunhill of London, Inc., 393 Fifth Ave., New York 6, N.Y.

**Revolutionary portable radio** operates for 2,500 hours—or two years' normal use—on a single battery. This special battery will be available everywhere, but in an emergency, the radio will still operate for 500 hours on the power from four standard flashlight batteries. Special feature consists of twin symphonic-tone speakers for high-fidelity reception. The radio is 12 inches wide, 5½ inches deep, and 8 inches tall.

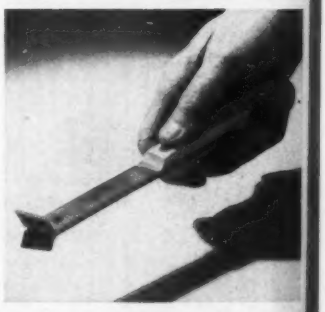
*Raytheon Portable Radio*, $89.95, in stores. Raytheon Mfg. Co., Television and Radio Operations, Chicago, Ill.

**High-style dog duds** aren't new, but this glamorous leash arrives just in time to make yours the grandest pup in the Easter Parade. Choose from nontarnish gold or platinum color with a contrasting sphere in colors to match your dog's collar. Chain has an expansion "watch bracelet" handle.

*Glamour Lead*, $7.95, in stores. Glamour Leash, Ltd., 1071 Sixth Ave., New York, N.Y.

**You who own** a steam or hot-water radiator know that they sometimes tend to dry out the air. If you've had that trouble you'll enjoy this new and efficient humidifier that slips into the center of the radiator—where heat and water evaporation is greatest. It's fabricated from one piece of steel, with no soldered seams or welded joints to spring leaks.

*Humidifier*, $1.49 (18-inch length) $1.89 (28-inch length), in stores or ppd. from mfr. Patent Novelty Co., Fulton, Ill.

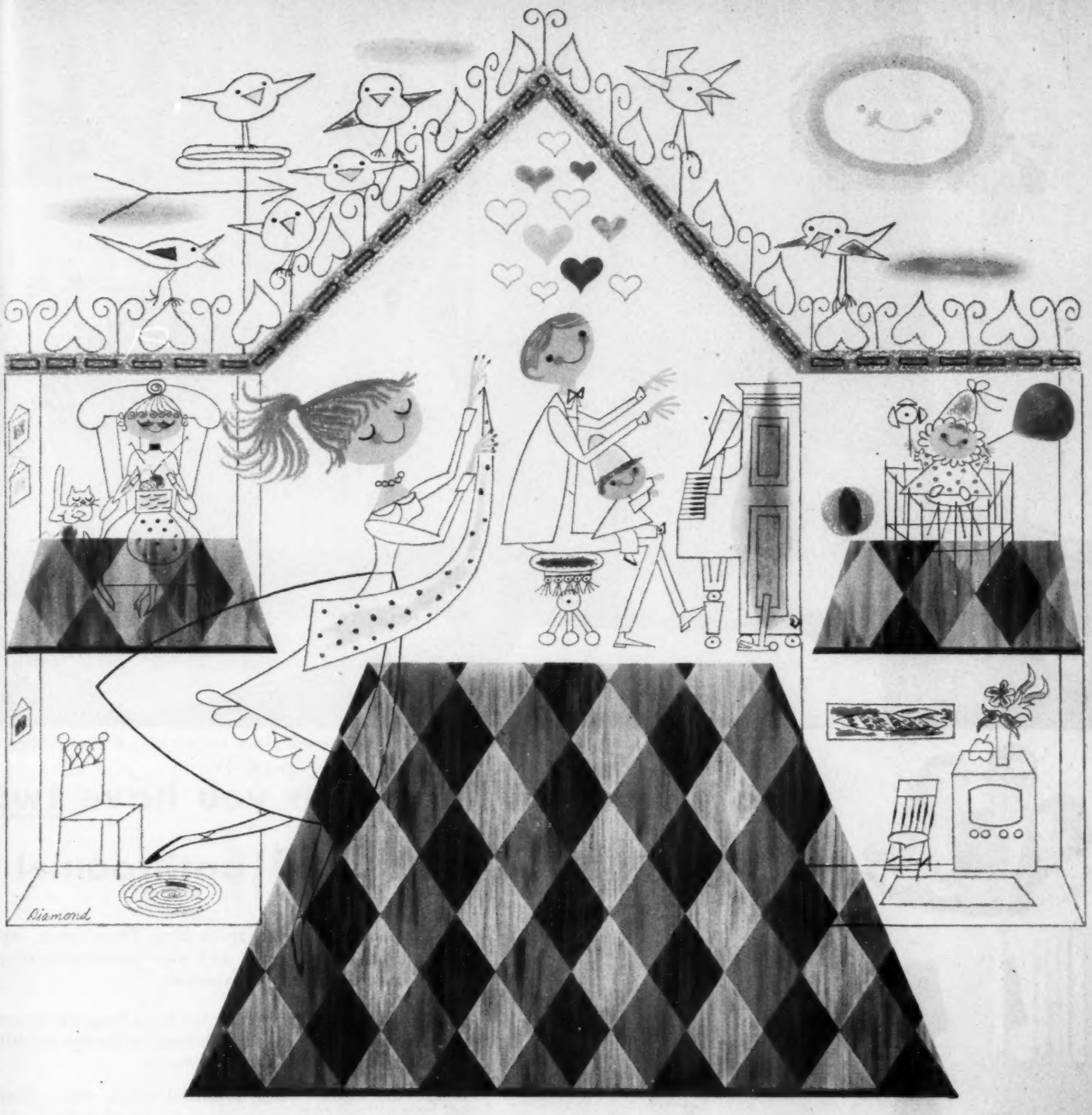


**Putty scraper** is scientifically engineered to do the best possible job when you're readying a window sash for the insertion of a new pane of glass—or replacing old, loose, or chipped putty before painting. Blades are good, high-carbon tool steel, hardened and ground with the correct clearance.

*Master Scraper*, 98c, ppd. from mfr. Eagle Products, Box 84A, Meriden, Conn.

**Inexpensive mixer** consists of a one-quart container fitted with a plunger which spins two stainless-steel, perforated discs. Use it for speeding aerating of scrambled-egg mixture, whipped cream, ice-cream shakes, frozen juices, powdered milk, baby formulas, and other concentrates.

*Dazey Mix-er-ator*, $2.49, available in stores. Dazey Corp., Warne and Carter Aves., St. Louis 7, Mo.




**California Originals . . . styled for the young in heart by Pabco**

**Harlequin**—Pabco's bright new fashion for your floor. Lovely way to wake up an old house! Happiest foundation for a new one, too! Lights up a room with cheery young charm. Gives you that springtime feeling all year long! In softly glowing colors that smile through miles of wear. Shown here: Carmel Copper, Balboa Blue, Sierra Suntan. See these and others at your Pabco dealer's now.

# PABCO **Linoleum**

**PABCO PRODUCTS INC.,** San Francisco

Style Leader in Linoleum, Floor Tile, Printed Floor Coverings . . . available in Canada and Hawaii

Rosewood plastic wall tile by C. F. Church Mfg. Co.

# No waiting in line when you have two AMERICAN-Standard bathrooms!

**Two bathrooms** end family traffic jams. There's room—and leisure time—for everyone. And *two* American-Standard bathrooms are amazingly inexpensive.

**$6.08 a week*** is all it costs for the three beautiful fixtures shown above . . . and the three fixtures for the second bathroom to the left cost only $2.56 a week*.

Notice the smart styling, beautiful colors, easy-to-keep-clean surfaces of these American-Standard fixtures. And notice, too, these extra conveniences . . .

- the full bathing area of the Neo-Angle bath, above, that fits into a 4 x 4-foot space.
- the wide, wide counters (for holding toiletries) of the Symphony lavatory above.

For more information see your American-Standard retailer—ask him about easy payment terms. He's listed in your phone book's Yellow Pages under "plumbing fixtures" or "plumbing supplies." Or mail the coupon at the left for a helpful booklet. AMERICAN-STANDARD PLUMBING AND HEATING DIVISION, Pittsburgh 30, Pa.

*PLUS INSTALLATION

American-Standard, Dept. PB-46
Pittsburgh 30, Pa.
Please send me your booklet, PLANNING FOR BETTER BATHROOMS. Enclosed is 10¢ in coin to cover handling.
I am modernizing____ building____
Name_____
Street_____
City_____
County_____ State_____

See American-Standard products on NBC-TV's programs: TODAY starring Dave Garroway HOME starring Arlene Francis.

**A SECOND BATHROOM** takes up less floor space than you think. Find out how American-Standard fixtures can help you have that second bathroom.

*The most beautiful bathrooms are*
**AMERICAN-Standard**

*"What can you do when the front door opens directly into the living room?"*

"What colors should I use in our small living room?"

Hopkins

"How do I make small rooms seem larger?"

*"Can I make my home look different from the one next door?"*

***When your decorating is right—***

# You can do wonders with a small house!

***By Florence Byerly and Ben E. Graves***

Let's face it. Most of us live in homes we consider too small. But no matter the size, we all want to make ours the best home possible for our families.

This month, *Better Homes & Gardens* shows you two small homes that really *live* big. How's it done? Here are five space-stretching decorating tips to help you hide the size of small rooms:

**Color** is most important. Remember, dark colors advance, light colors recede. Use closely related colors and you'll avoid "chopped-up" backgrounds that make rooms appear smaller than they really are.

**Furniture arrangement** that defines traffic lanes keeps a room from looking like a bargain basement on sale day. Be open-minded. A good furniture arrangement may mean eliminating a piece of furniture. Or, for instance, doing away with a large, bulky sofa in favor of two well-scaled loveseats for more seating in less space.

**Accessories**—few, large, and useful is better than a hodgepodge of small, meaningless objects.

**Furnishings** that serve dual purposes, like sofa beds and sectional pieces, are good choices. Remember, comfortable seating pieces do not have to be bulky.

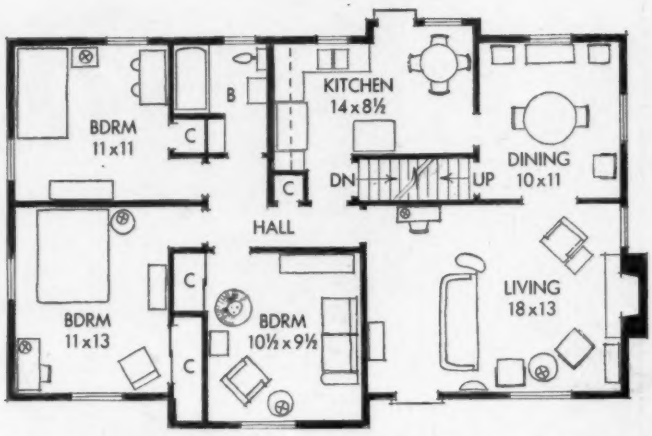
**Lighting** that draws attention to tall draperies or puts a dark, unused corner to work will surprise you with the space it can add to your small rooms.

***The next eight pages are packed with family-tested space-making ideas***

# Small rooms can look luxurious

Caulfield and Shook

Outside, no different from many in the same subdivision. But, inside, the Frank Carr home, Louisville, Kentucky, definitely doesn't look like the houses next door. Most important, it reflects personalities of its owners



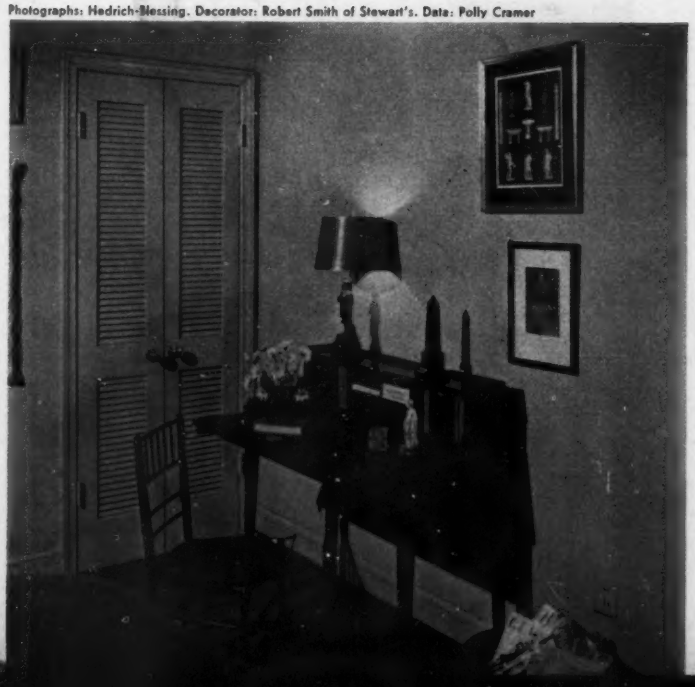

Furniture arrangement helps make this small home live big. There's plenty of comfortable seating, lots of storage pieces, but no feeling of clutter and no blocked traffic lanes within each small room or between any of them

Sofa, placed out in the 13x18-foot living room, makes a "hall" from the front door, left. Unusual picture arrangement on the wall furthers the hall illusion and is a surprise note in such a small room. Old chest under the picture grouping is a cupboard that was refinished to hold a radio-phonograph and records

Few large seating pieces all have good proportion and do not look out of scale in the living room. Accessories add interest.

The window treatment blends with the background wall color — there's no confusion of color or pattern cutting up the wall area. A blend-together background is a good space-making trick to remember when decorating any small room.

Photographs: Hedrich-Blessing. Decorator: Robert Smith of Stewart's. Data: Polly Cramer



Small desk is opposite the entrance door. Bedrooms are down the hall closed off by half-doors. Using half-doors permits them to utilize this small area for furniture.

The desk was carefully chosen so when the fold-down writing surface is closed the chair pushes under, leaving the traffic lanes from living room to bedroom wing free.

***For more about this house and budget-stretching, do-it-yourself decorating ideas, turn the page*** →

# Small rooms can look luxurious *Continued*

***Imagination in using fill-in pieces meant their budget could go toward buying only the best basic furniture, accessories***

← Dining room, only 10x11 feet, has a dignity and a personality usually reserved for rooms much larger.

Old mahogany dining chairs were bleached and white paint rubbed in, then wiped off to give the antique effect. Used with the round mahogany table, the result is decorative. Curtains repeat the living room treatments

Marble-topped Victorian dresser is now dining-room buffet. Chest is painted to match chairs. Wallpaper motif is copied on the chairs and chest in sepia tones

Half-round Empire table makes use of a tiny wall space just next to the front door. It is part of an attractive grouping and adds convenience to area just inside door

Secondhand iron bed with foot removed and fancy head painted white adds decorative interest to master bedroom. Round table doesn't block the entrance to room

Wall sconce (see it in color photograph, right) is made from part of a stair balustrade, painted black.

It's topped by a brass eagle — the type used to top flag poles.

Brass double candleholder was "rescued" from a broken candelabra found in a junk shop.

The 11x12-foot third bedroom is a ➡ TV/guest room. By placing the television here, it helps take the living load off the living room.

The closely related colors of walls, draperies, rug, and other furnishings make room seem larger.

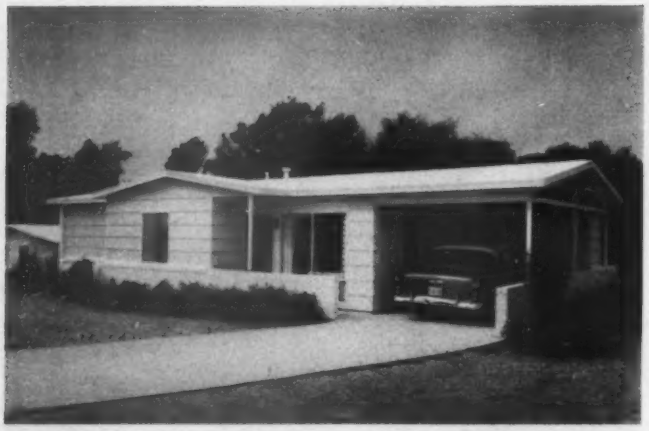
What's your big decorating problem? If it's window treatments, see the premiere showing of Better Homes & Gardens new full-color filmstrip "Well Dressed Windows" during April at the store nearest you listed on page 321

⬅ New treatment of nondescript chest and old mirror add glamor to master bedroom. Green flat paint was first put on both, then white calcimine was applied with a rag and rubbed off with rolled-up paper to get this interesting effect

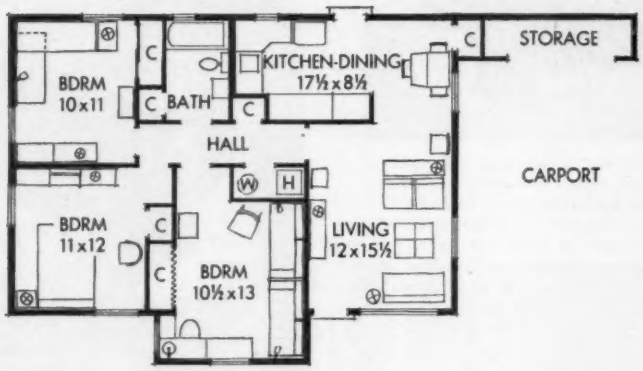
Bedroom draperies are made of white sheeting. Fabric used to cover valance boards is an expensive print. Since so little is used, it adds glamor without ruining budget

*For another small home success story, turn page*

# Color adds space to small rooms

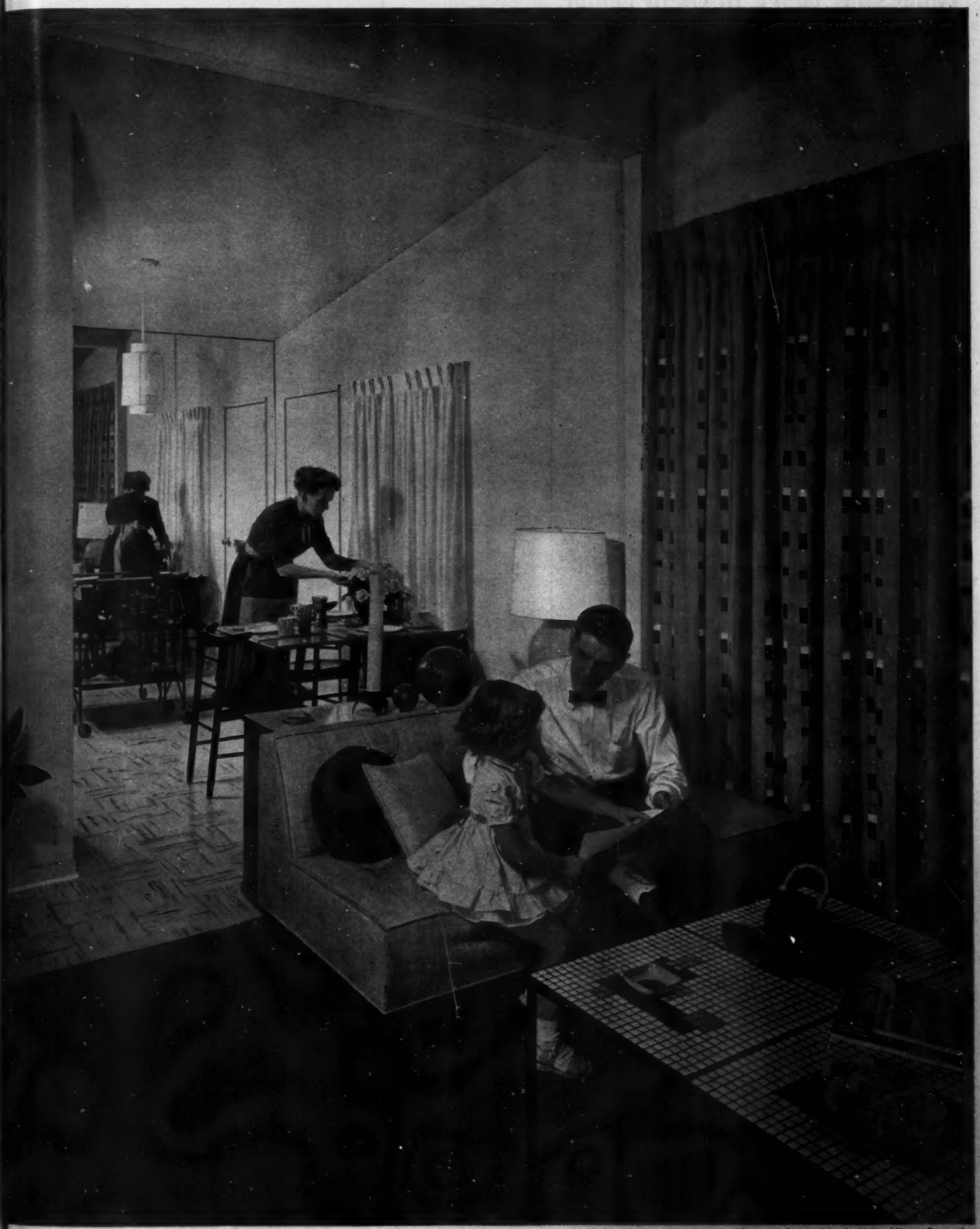


Pleasing appearance at the price they could afford influenced the decision of Mr. and Mrs. Eugene Davidson to buy this prefab home in Tyler, Texas. Step inside to see how they made the small rooms look and live larger




Furniture for all the rooms was chosen to fit the space. Note how the traffic lanes in the main living area are well defined. In all rooms, wall-hugging furniture arrangements give the small house a more spacious, open feeling. Here, following the same philosophy of decorating used in the Carr home you saw on the two preceding pages, "few and large" guided their selection of furniture

Clean, unbroken areas of color and pattern keep the room from appearing cut up and cluttered. Draperies to ceiling, light upholstery fabric, and plain rug all add to the spacious appearance. Exterior house colors are carried inside for a more unified look. Well-chosen accessories are few and large—accent the room



Decorator, Beatrice West for National Homes Corporation

Floor-to-ceiling mirror in dining area adds visual space to the small living-dining area. The off-white walls permit greater freedom for use of bright colors elsewhere. The turquoise carpet actually sets the color scheme. Storage piece behind sofa does triple duty—it is also a lamp table, and can be used for informal buffet suppers

*Turn the page to see how carefully chosen furniture helps make this home's small rooms look big*

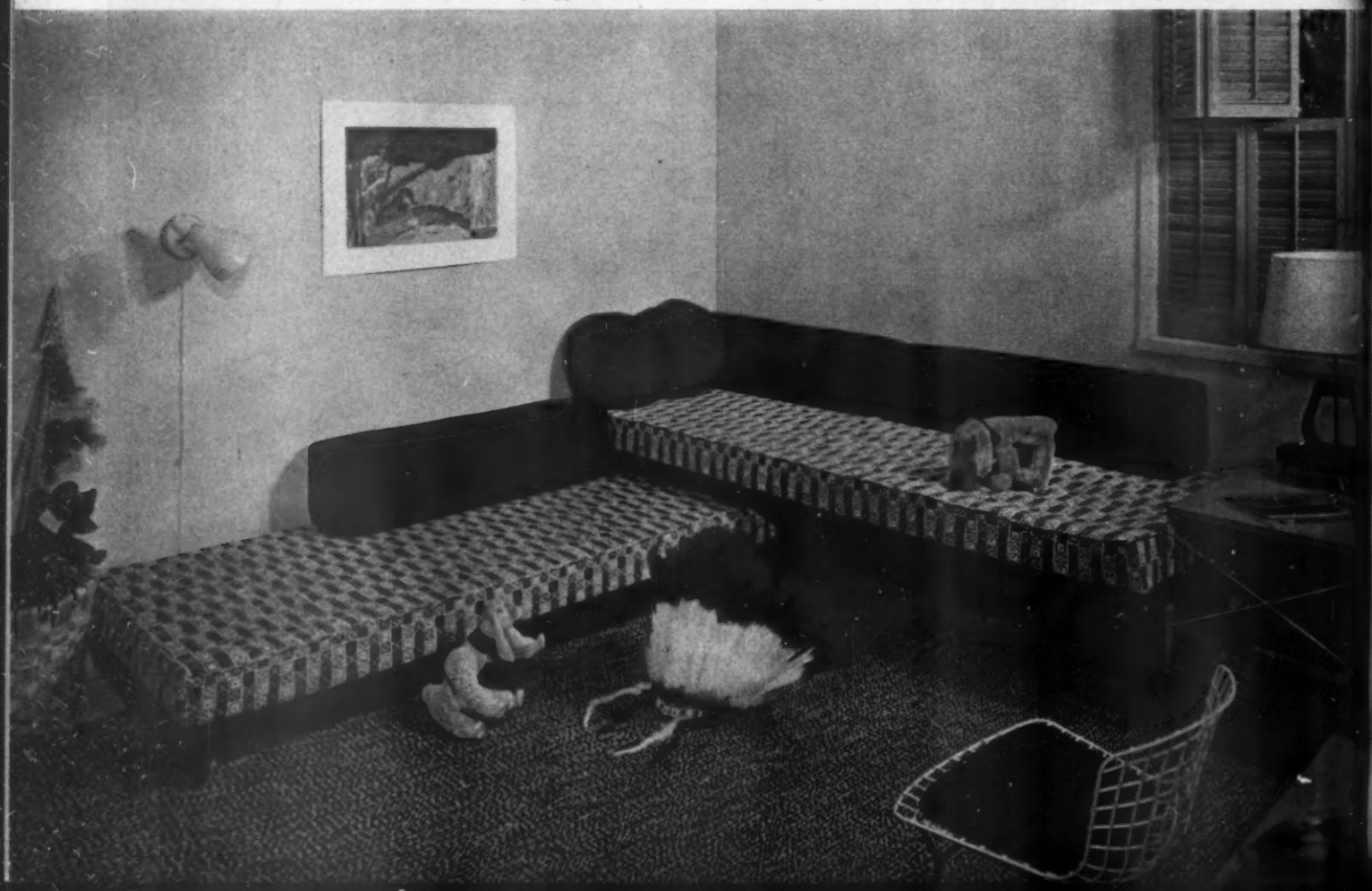
# Color adds space to small rooms *Continued*

Photographs: Suter, Hedrich-Blessing

Master bedroom is only 11x12, but has the appearance of a much larger room. Again, the off-white walls are used to make space. The simple window treatment blends in with the background, but adds needed texture to complete the room's decorating

Wall of storage is created from regular stock furniture. Mirrors are again used to advantage. Note how top of mirror lines up with brass rod at the window, avoiding unnecessary distracting line

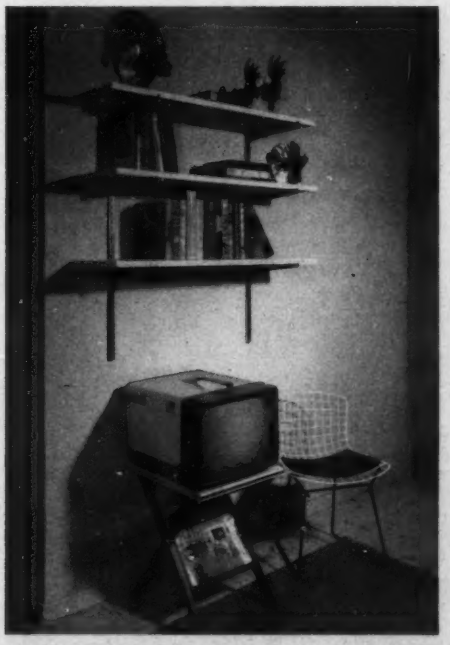
Trundle bed in child's 10x11-foot bedroom leaves the floor space free for play. The tailored covers on the bed's mattresses are easily slipped off and washed, so children are invited to use beds as sitting space during the day. Floor covering in an inexpensive fiber rug — another budget-stretching idea you'll want to use



Third bedroom takes much of traffic off rest of house. It's a guest room, sewing room, family room, and study. Here again, you see the freedom of color use given by having off-white walls. Note how the simplicity of the room is carried out by using the tailored, neutral bamboo pull-up shade as the window treatment

## *Here are some of the details that help this small room do so many jobs*

Well-organized sewing corner can double as a study. Just remove the portable machine and you have a desk. Pin-up light frees the limited work surface and provides light at any angle, position



Portable television set, combined with easy-to install adjustable bookshelves, takes up little space on the wall just inside the door. When not in use, TV is often put in closet, freeing table top

When room serves two guests, simple handyman-made divider gives both beds a headboard. When the divider is not in use, it is stored at end of beds as you see in the color photograph, directly above

# Get a lift from vines and shrubs

***Clematis vines are bold, handsome, and willing***

**Pink variety here is Clematis Comtesse de Bouchard, purple is popular Jackmann, white is Henry Clematis. H. Gilbert Francke home, Massachusetts**

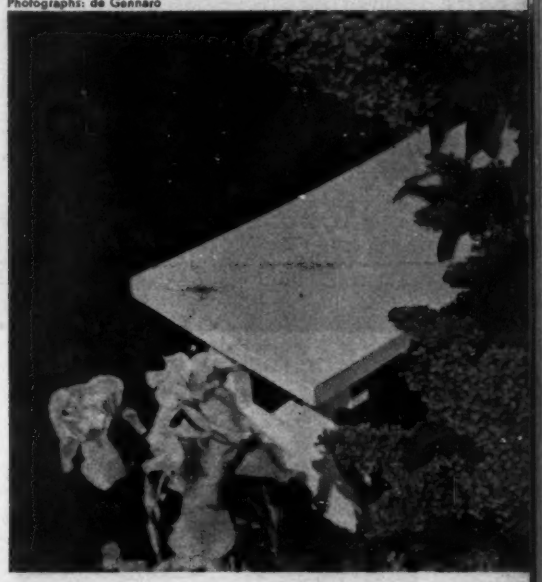
Photographs: de Gennaro

IT'S BECAUSE they can serve you so often and so well as a frame for your other possessions—and do it inexpensively—that flowering shrubs and vines are important. Plant shrubs or vines, or both, to make a boundary line good looking. Let an airy vine swing from a staid trellis used for a screen. Make shrubs the background for your favorite spot to sit outdoors

←

***Blue wisteria trained along fence mingles tassels with azaleas***

**Wisterias come in violet, blue, and white—and are winter hardy. Best bloom follows shortening of rambling side shoots. Commander J. E. Meredith home, Mobile, Alabama**



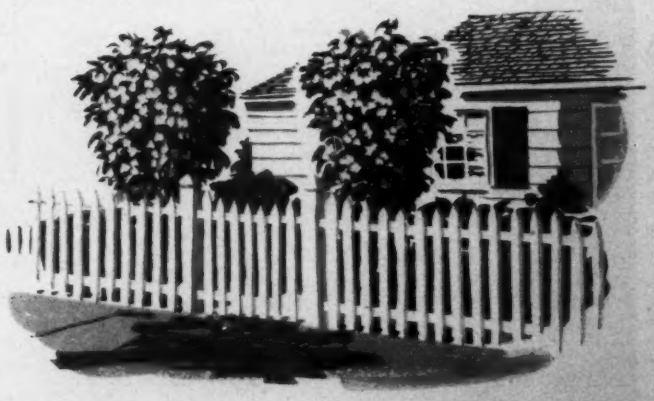
***Combine your iris with lilacs***

**Yellows, whites, and orchid-pink iris are first choice with lilacs. R. M. Cooley garden, Oregon**

***Think of their natural growing habits when choosing shrubs to be seen from the street***

Drawings: Ken Gunell

**Showy Forsythia or goldenbells is a natural if you have a steep bank to cover. Erect young stems arch as they lengthen. In time, each needs a 5-foot circle. But you can let neighbors intermingle**

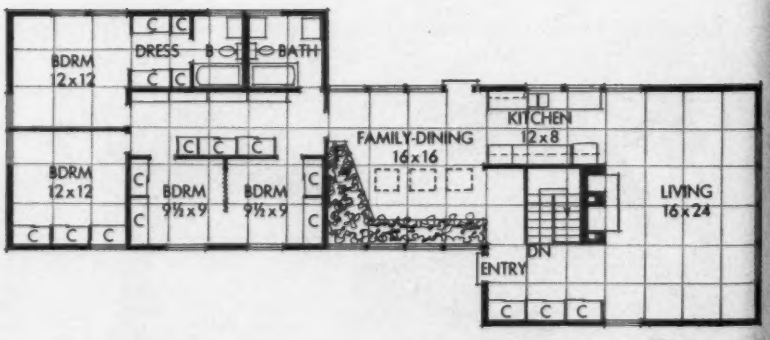


**Most of the white-flowered and fragrant mockoranges grow narrowly erect and can be used as sentinels, as here beside a gate, with lower shrubs about their feet. Mockoranges bloom best in full sun**

# A big house you can afford

***By Curtiss Anderson***

THE VALUE of a house is something more than bigness. It's design and plan, materials and methods. And here you'll see an outstanding value in a house produced nationally by modern mass-production methods. Its parts are prefabricated—from floor panels to exterior trim. You pay less per square foot for this prebuilt construction, to be sure, but the really exciting news is that you get no less of the things that mean *value*.




**Based on four-foot module (shown by squares on plan), wall, floor, and ceiling panels, windows and doors are precut to modular scale. Construction is simple post and beam. Size is a whopping 1,853 square feet. Over-all dimensions are 77x24. Architect and builder: Carl Koch & Associates, Techbuilt, Inc., Cambridge, Massachusetts. Decorator: Cecille Sirotkin, Contract Interiors, Boston**

***Now, come into the house on the next pages***

Picture on the cover shows this two-story end where concrete foundation walls enclose daylight living space in "basement." Vibrant panels and glass in four-foot widths are part of many ideas in house of prefabricated parts

Most important link between indoors and outdoors is family room. Gardened and gravel-paved terrace is made easy to use and serve from centrally located room that bridges living and sleeping wings

Carport roof becomes interesting trellis, serving as covered passage to entrance door. Open and closed grids are a quite effective shading device

Photographs: Lisanti, Alderman

Like house itself, double carport is exciting in its simplicity. Its outside walls are merely framed vertical board fence fastened to carport posts. Panels, used everywhere logical on exterior, are less costly substitute for glass, brighter substitute for conventionally used materials. The exterior siding is redwood

# A big house you can afford *Continued*

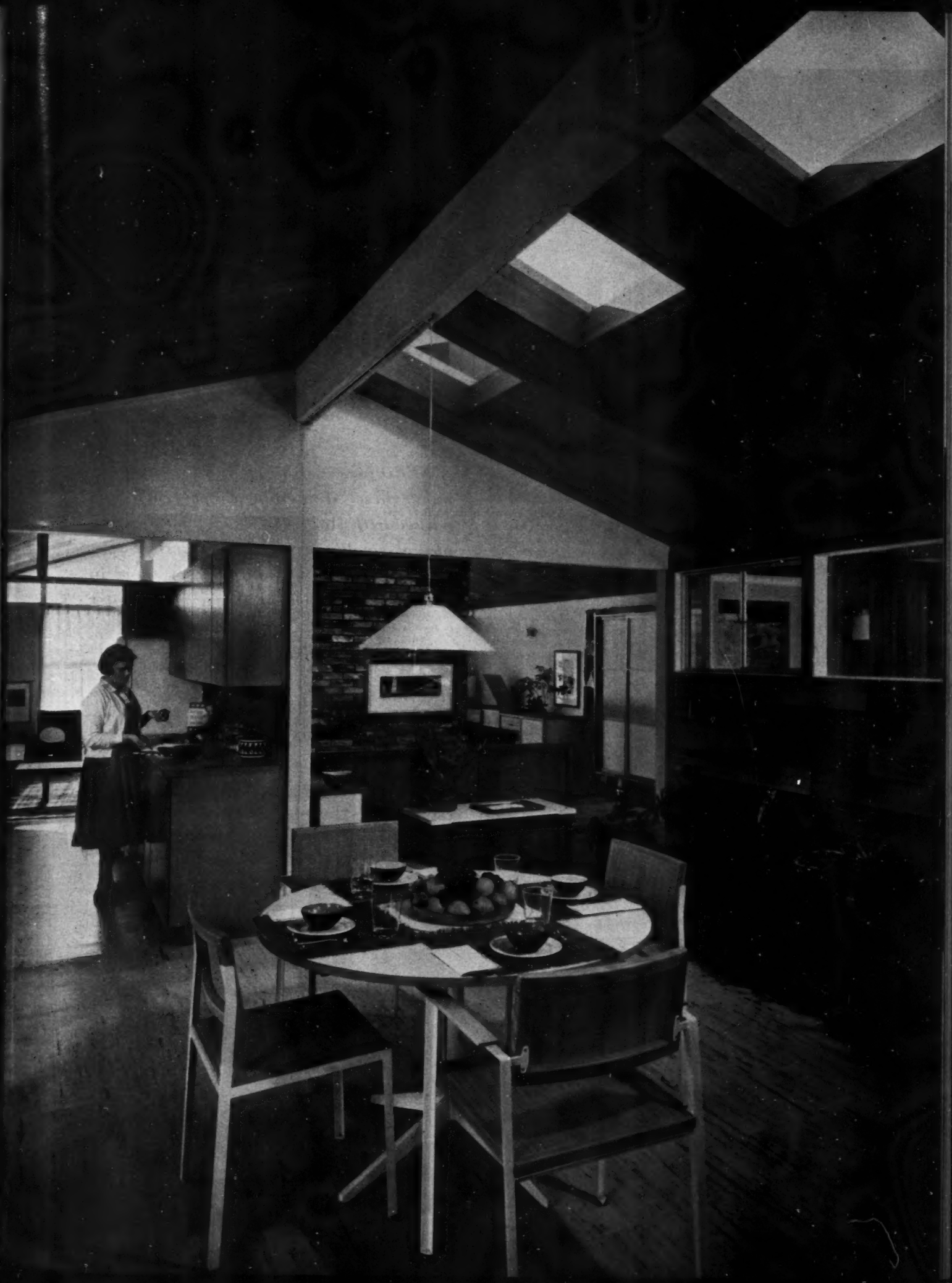
Great spaciousness of living room is not only in size, but also in height and glass-filled gable end. Preformed plywood panels serve as roof structure and ceiling, part of package that includes plywood-sheathed wall and floor panels. Four-foot module is best expressed by orderly repetition of supporting posts in gable

Children's rooms combine now with only folding screen, but framework is in for future glass and permanent partition. Coarse cotton fabric is used throughout, even as cover for freestanding wardrobe

Here's floor plan in a picture: You enter at far right where you meet stairs to basement or go straight to living room. Kitchen at left serves foreground family and dining room, the area that bridges the living and sleeping wings. Overhead plastic bubbles give soft, diffused daylight for dining and planting canal. Wall to the right is red cedar siding

*More photographs on page 169*

It's an easier transition to Modern house when there is the familiar feeling of things you've lived with—like old-brick fireplace. And in the way of new materials, turn to colorful use of hardboard panels of entrance closets. Look what you gain in visual dimensions with sweep-across view, right of fireplace



Glass blocks form upper section of wall in back of larger workbench, located in this corner to take advantage of any outside light. Smaller vise (right) is for children. It's also used to hold other end of extra-long boards that are locked in vise at left

# Small workshops planned for fun

**By Richard Nunn**

***A NEED for entertainment and relaxation built these Minnesota shops—each one packed with storage ideas and good principles of small workshop organization. You can easily adapt any number of them in your own basement or garage work center***

*Adequate lighting and storage are big features of Giebinck shop*

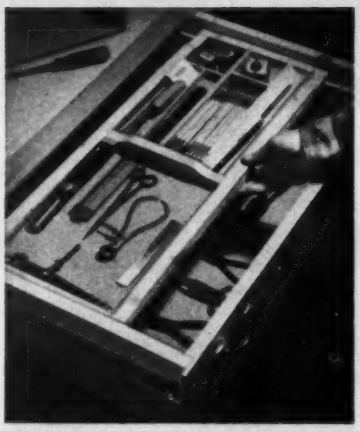
Tool storage in cabinet doors serves two purposes. It utilizes otherwise wasted space and keeps sharp edges of chisels and other cutting tools away from dulling surfaces of tool board. Frequently used drills, and so forth, nest in holes in blocks

Junior-size workbench built by Gilbert Giebinck of Minneapolis for his sons has under-bench storage; shelf for projects

## *Fine furniture-making for both family and friends is this Austin handyman's hobby*

Two storage walls and workbench comprise major part of Richard Earl's workshop in Austin. Every tool is in reaching distance of bench. Shop shares garage

Between-the-studs storage of drills, files, screwdrivers, and so on, saves valuable drawer space. Labels from packages give positive identification



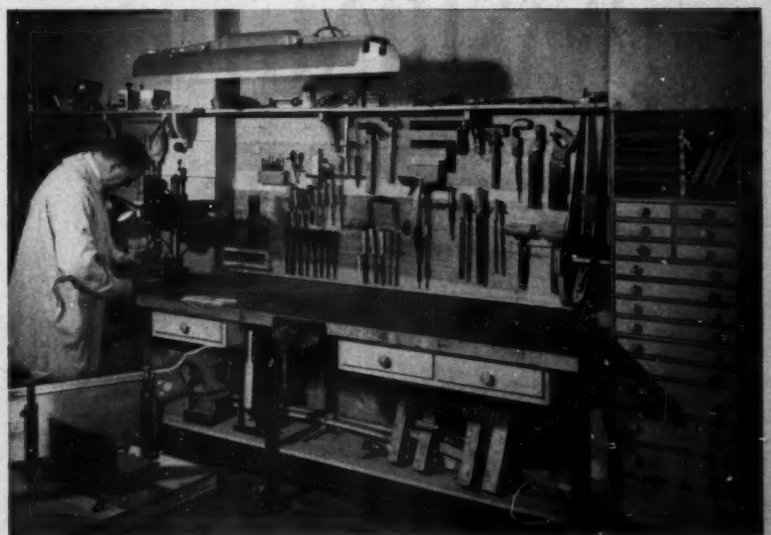
To protect delicate layout and measuring tools and sharp cutting edges, workbench drawers and drawer-tray bottoms are lined with cork. Bench top is 1x3 maple

Finishing supplies and accessories for the power tools are kept in cabinet opposite the workbench. Power equipment is on casters; it is stored against the walls

Photographs: Reynolds, Photography, Inc.

## *Bennett shop, located in basement, is equipped for wood and metalworking*

Two workbenches—one for woodworking, the other for metalworking—is feature of T. W. Bennett shop in Minneapolis. Small, rectangular piece of glass furnishes smooth and level working surface for Bennett's gunsmithing hobby. Tools are arranged in order of importance; they can be reached from sitting position. Note adjustable light



By confining metal work to separate bench, cutting edges of woodworking tools are protected from dulling chips of metal. Wide drawers under this woodworking bench top leave ample room for larger tools and lumber. Nails and screws are stored in cabinet at right; shelves above drawers are for abrasives. Tools hang on clips, wooden discs

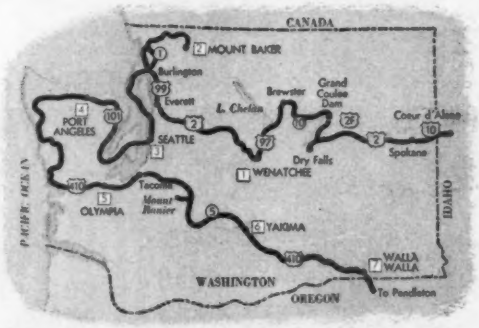
*More on page 174*

Mount Rainier is always cloaked in snow, but its alpine meadows are carpeted with wildflowers. Easily accessible, Mount Rainier offers good accommodations

THE PACIFIC NORTHWEST: PART II

# WASHINGTON

***By Raymond A. Wheirabe***




Here's the key to high adventure in the Pacific Northwest. (Numbers in squares indicate suggested overnight stops.) Tour described in this article can be combined with tour of Oregon in March *Better Homes & Gardens*

It is easy to make your dreams of a perfect vacation come true in Washington State—without straining the family budget. Nature has been lavish in that far corner of the West. You will marvel how Washingtonians, in less than a century, have so successfully built and planned to protect the grandeur of their heritage. There will be no boring monotony. This state has everything—snow-crowned peaks, ocean, desert, forests, and even jungles! You will see it all in seven glorious days at a cost of $210 or less for a family of four.

Diversity will be the keynote of one of the finest vacations you have known. West of the Cascades, summer nights are cool enough for blankets. On your route through the forests, giants (seedlings before Spanish ships rounded Cape Flattery) will provide shade. Trout swarm in the lakes, and salmon battle their way up streams. You will snowball on mountain slopes in mid-July, swim in the fiords of a sprawling inland sea, and picnic out of reach of the breakers of an ocean reaching beyond the sunset to China. You will see the biggest thing ever built by man in Coulee Dam and walk through the weird rain forests of the Olympics. You'll go home with a store of happy memories to last for years. [ *Turn to page 170*

Trout fishing on the North Fork of the Skykomish River. U. S. Route 2 meets this stream at the town of Index

Grand Coulee Dam is at its best in early summer when water is high. Backed up behind dam is Roosevelt Lake, center of a new boating, fishing, camping area

Photographs: Bob and Ira Spring

Janet and Donna Lee Sneddon wear raincoats almost 9 months of the year in the rain forest of Olympic Park

Beachcombers picnic near Cannonball Island. Pacific beaches on the Olympic Peninsula offer Midwesterners an opportunity to collect shells, driftwood

Artists' pool and 10,750-foot Mount Baker are on the northernmost leg of tour which leads to Mount Baker National Forest and an overnight stop at lodge

# So much in such small space!

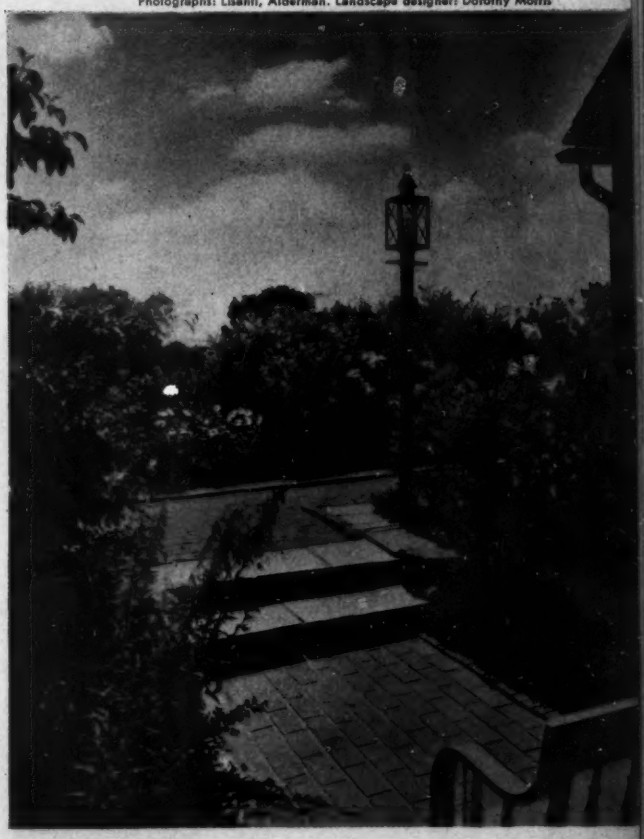
***By Fleeta Brownell Woodroffe***

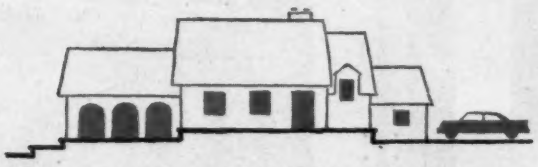
***It's the same outdoors as in—when you make your plans, length and width don't count as much as how you arrange the things you want***

NEVER LET SMALL SPACE STOP YOU. Keep your mind on what you want most. Is it lots of flowers and dry footing, and little maintenance beyond what you choose to spend on the flowers themselves? Or, is it a really good-looking spot to lounge outside with furniture finished sturdily enough for the children to climb on? The A. W. Spauldings of Canton, Connecticut, wanted the flowers and easy maintenance. On this page you see what they got and how they did it in narrow space.

On the next two pages we show the equally successful outcome when the back of a narrow city lot was done over to accommodate the play hours of children as well as the free time of their parents.

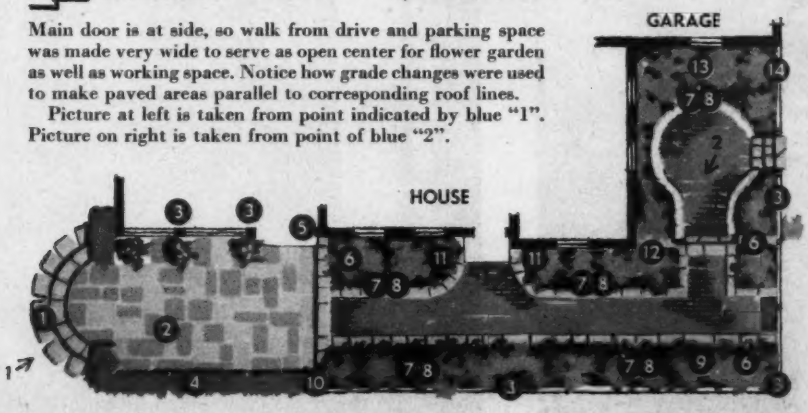
Photographs: Lisanti, Alderman. Landscape designer: Dorothy Morris





Main door is at side, so walk from drive and parking space was made very wide to serve as open center for flower garden as well as working space. Notice how grade changes were used to make paved areas parallel to corresponding roof lines.

Picture at left is taken from point indicated by blue "1". Picture on right is taken from point of blue "2".




***Plan for narrow lot gives room for lots of flowers***

1 Rock-plants
2 Thornless locust
3 Clematis vine
4 Yew hedge
5 Wisteria vine
6 Lilac
7 Bulbs
8 Annuals
9 Perennials
10 Corkybark Euonymus
11 Rose
12 Purple Smokebush
13 Cranberry Cotoneaster
14 Trumpetcreeper

***More small space well used, next page***

**BEFORE.** Concrete was rough and drab. Area was dominated by an unused open porch at second-floor level

HOW TO STRETCH a space 30 feet wide and 21 feet deep to provide play space for two growing children, and still keep it attractive, was the two-headed problem here. Some storage space was needed and a tight gate. Construction had to be strong but simple, for the budget was modest.

**1** The Mason Weymouths of San Francisco now enjoy this result of their remodeling done to the excellent plan of Landscape Architect Douglas Baylis.

Covered sandbox doubles for seat or table. Folding chairs are brought out after wheeled toys are parked for the day.

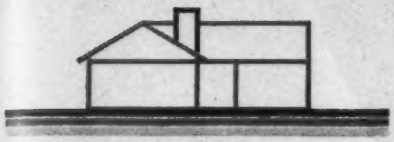
Young purpleleaf plum trees add color contrast, will soon thicken screen across back.

**2** Massive bench is 20 feet long and designed to serve several uses. Back comes comfortably below shoulder blades and has a broad cap designed especially for resting elbows, coffee cups, and magazines.

Metal pothangers on rear of cap hold geraniums out of harm's way even when children walk its length.

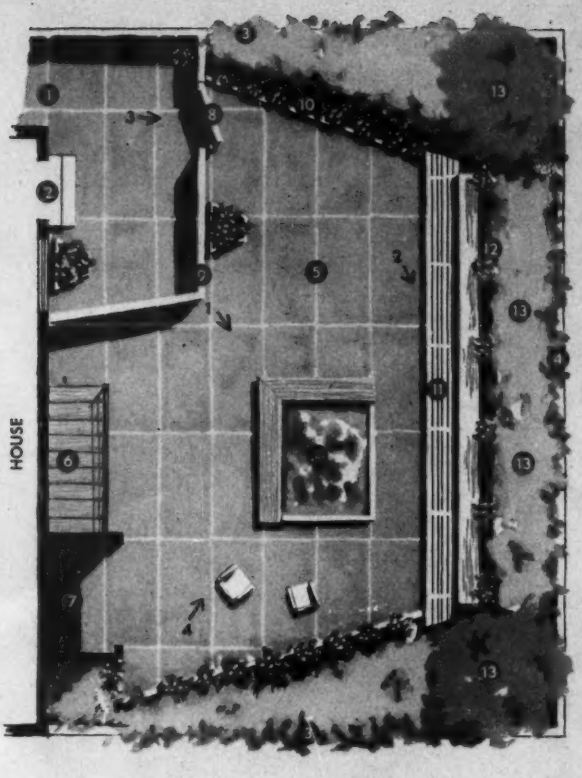
Strips making seat are spaced to promote quick drying after showers. See page 142 for building details.

**3** This is what you see when you enter the revamped Weymouth back yard along walk leading past the house from the street. Location of new fence permits entrance at grade door. High latch on gate keeps children safe inside their play yard



**Live from lot line to lot line**

A project like this is made to order for the Better Homes & Gardens Home Improvement Contest. See page 6




## *See this tiny city back yard as remodeled by home carpentry, paint, and planting*

| Had this at start— | Added these— |
|---|---|
| 1 Walk to street | 8 Childproof gate |
| 2 Existing door | 9 New fence |
| 3 Existing fence | 10 Geraniums |
| 4 Vines on fence | 11 20-foot bench |
| 5 Concrete—poor surface | 12 Pothangers |
| 6 Stairs | 13 Purpleleaf plums |
| 7 Space under platform | 14 Convertible sandbox |

**4** Treating the old concrete to a new type of penetrating stain gave it this new look, certainly one of the most telling bits in the transformation. Gray-green of bench is picked up also in the posts of gray and white fence. Note the comfortable toe-room under the sturdy, convertible sandbox-table

***Construction details on page 142***

Photographs: Weymouth. Landscape architect: Douglas Baylis

# Luscious pineapple desserts

***By Myrna Johnston***

Aloha, Hawaii! And without tripping to the Islands, either! Before your eyes are party and family-night desserts with a tropical touch. For instance, Pineapple Chiffon Cake (the beauty with the flowers and ti leaves). You whip up the high, fluffy cake, using pineapple juice, then give it a frosting of cool crushed pineapple folded into whipped cream.

Top right in the picture is a platter of Golden Fritters—juicy, canned pineapple spears wearing crisp jackets. Serve warm with a dollop of whipped cream and dash of nutmeg.

It's refreshing Waikiki Pie in the Coconut Crust, lower right—a refrigerator fix-ahead. The airy gelatin filling is made with pineapple juice. Trim your pie with a few of the season's first strawberries and a [ *Turn to page 100*

Photograph: Snook, Photography, Inc.

# *Ham-casserole time!*

NO HAPPIER UNION than ham with all the other good fixings of a casserole. And no better way to make the last bite of ham rival the first slice. So choose from our foursome. The flavor puts ham in the "upper brackets"—price is low.

In three of these casseroles, a handy can of cream soup lets you skip making the sauce, saves you time. To round out your meal: a chilly salad or fresh relishes, pickles, olives, a fruity dessert

***Country Casserole—ham and eggs a new way***

*Lucky you if there's ham left from Easter dinner and gay-colored eggs from the kiddies' baskets! Here's a perfectly tempting team-up: Dice the ham, slice the eggs, add mushrooms and bake in sauce of cream of celery soup and cheese*

***Ham 'n Chicken with Biscuits—company fare***

*Cooked ham and stewed chicken in your refrigerator? Yes—fine! No—just open a can. In casserole, alternate layers of sliced ham and chicken, pour sauce over; bake. Trim with hot biscuits (roll the packaged refrigerated kind into logs)*

Recipes on page 115

*Spring Bake—in oven only 20 minutes*

*Here cubes of delicious ham get together with grated cheese, fluffy rice, chopped onion. You call on a can of cream of asparagus soup plus rich evaporated milk for the sauce. Spring note: Top at last minute with pin wheel of asparagus*

*Ham-and-Potato Scallop tastes like Grandma's*

*Old-fashioned goodness but with a modern touch—like the ready-to-eat-style ham that you buy already cooked—like the cream of mushroom soup to season the thinly sliced potatoes while they bake. Use little bakers or big casserole*

Photographs: Snook, Photography, Inc.

Photograph: Snook, Photography, Inc.

# *Help yourself to little hot breads*

PEEK IN THE BASKETS, there to your left. In the yellow cozy up front are Sesame-Cheese Muffins. Dressed in blue are Orange Spirals. Tender Date Muffins are in the pink. By the coffee maker —Bacon Cornettes. And all puffed up in black and white are crispy Popovers.

Nothing dolls up a salad luncheon or simple supper like hot muffins or rolls, fresh-baked and fragrant. And at breakfast or brunch, they're guaranteed to turn grumps to rays of sunshine. We give you the recipes to do it!

You may prefer the crustiness of muffins baked right in the pans. Even so you will like to use paper bake cups to protect your basket cozies.

At the store, you'll find packaged mixes to short-cut everything from biscuits and muffins to hot rolls. With these little breads, be lavish with butter, jam and jelly, piping coffee.

### *Date Muffins*

*To accent a lush fruit salad. Or to make breakfast worth waking up for—*

1¾ cups sifted enriched flour
2 tablespoons sugar
2½ teaspoons baking powder
¾ teaspoon salt
⅔ cup coarsely cut pitted dates

• • •

1 well-beaten egg
¾ cup milk
⅓ cup salad oil or melted shortening

Sift dry ingredients into mixing bowl and stir in dates. Make well in center. Combine egg, milk, and salad oil; add all at once to dry ingredients. Stir quickly only till dry ingredients are moistened. Fill greased muffin pans ⅔ full. Bake in hot oven (400°) about 25 minutes. Makes about 1 dozen.

### *Bacon Cornettes*

*Double crunch—corn meal plus bacon bits. Grand partner for breakfast eggs or chef's salad—*

10 to 12 slices bacon, diced

• • •

1 cup sifted enriched flour
¼ cup sugar
4 teaspoons baking powder
¾ teaspoon salt
1 cup yellow corn meal

• • •

2 eggs
1 cup milk
¼ cup salad oil or soft shortening

Cook bacon till crisp; drain. Sift together flour, sugar, baking powder, and salt; stir in corn meal. Add eggs, milk, and salad oil. With rotary or electric beater, beat till just smooth, about 1 minute (do not overbeat). Stir in bacon. Fill greased muffin pans ⅔ full. If desired, top with a few bits of uncooked bacon. Bake in hot oven (425°) 20 to 25 minutes. Makes about 1 dozen.

### *Orange Spirals*

*Tender raised rolls with a gooey filling of orange and walnuts and melty sugar—*

1 package active dry yeast
*or* 1 cake compressed yeast
¼ cup water
1 cup milk, scalded
½ cup shortening
⅓ cup sugar
1 teaspoon salt
5 to 5½ cups sifted enriched flour
2 eggs
2 tablespoons grated orange peel
¼ cup orange juice

• • •

1 recipe Orange Filling

Soften active dry yeast in *warm* water or compressed yeast in *lukewarm* water. Combine milk, shortening, sugar, and salt.. Cool to lukewarm; stir in about 2 cups of the flour and beat well. Add eggs one at a time, beating well after each. Stir in softened yeast, orange peel and juice. Add remaining flour to make a soft dough. Cover; let stand 10 minutes. On lightly floured surface, knead dough 5 to 10 minutes or till smooth and elastic. Place in lightly greased bowl, turning once to grease surface. Cover; let rise in warm place till double (about 2 hours). Punch down. Divide dough in half; cover and let rest 10 minutes. Roll each half in a 12x9-inch rectangle, [ *Turn to page 123*

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Photograph: Sasek, Photography, Inc.

## *Wool* *and wool blends like gentle treatment*

**Tubbables.** Skirts and dresses of wool and Orlon given proper washing care let you skip ironing—cut down work! Hand wash pleated clothes with mild soap or syndet, warm water; drip dry. Don't wring.

If washing instructions direct, wash unpleated Orlon-wool blends in automatic washer. Use warm (not hot) water to prevent shrinkage and setting wrinkles. Omit final spin, partially dry in dryer.

**Moths skiddoo** if you wash wool sweaters, socks, gloves with this new cleaner. It mothproofs and washes in one operation, leaves clean, pleasant scent. Rinsing removes suds, not mothproofer.

For sweater, first make outline on heavy paper; launder according to directions on bottle, being careful not to rub; rinse; roll in bath towel; dry on paper, fitting sweater to the outline.

**Carefree ladies'** sportswear and men's shirts made of some virgin wools may be washed with little or no shrinkage or matting if you follow the tested "soak" method used for blankets. Call on your washer—conventional or automatic—to do the job.

See page 126 for step-by-step details. In washing woolens remember to avoid all agitation, friction, and to use same temperature for rinse, wash waters.

# A jackpot of laundry tips

***By Anne Anderson***

HERE ARE DANDIES to help with some "problem clothes" and give super results to all the other washables that land in your laundry hamper. Try these ideas and turn them into standard practice at washtime. You'll find many are time- and worksavers

### *Do's and don'ts to end your laundry troubles*

- Important! Use right water temperature to get clothes clean and white. . . . Hot (130 to 160 degrees) for white cotton, linen, nylon, Dacron. Warm (100 to 120 degrees) for colored cotton, linen, wool, silk, some man-made fibers, and blends with natural fibers. Set water heater about 10 degrees higher to allow for temperature drop between heater and washer. (For wool, use lowest "warm" setting.)

- Soap and synthetic detergents (syndets) may be bad actors when mixed—use just one. If "thrown together," neither one gives its best performance. Measure soap or syndet for washer. Check instructions for amounts. Heavy suds cushion clothes, interfere with washing action. With cleaning agents forget the saying "if a little is good, then a lot is better."

- Hard water is culprit of many washing problems. Count on soft water—or condition hard water to make it soft, so soaps work at their top best. Use a home water softener or packaged water conditioner. Home installation is more efficient for the laundry and bath when connected to both hot and cold water lines. Many new homes have a third line for drinking water and coffee-making.

- It's a good idea to sort clothes into wash loads—first, by degree of soiling; second, by color; third, by weight and type of fabric.

- Pretreat heavy-soiled areas (collars, cuffs) before putting clothes into washer. Use soft brush or sponge to rub detergent paste on these areas. (It's smart to use same detergent for washing.) Also remove spots and stains.

- Don't overload washer—clothes need good, free turnover to get clean.

- Avoid washing or soaking clothes too long. Soil may penetrate or redeposit on clothes, turn them gray.

- Avoid overdrying clothes in the dryer—remove when slightly damp to touch. Fabrics have natural moisture content which keeps them beautiful. If overdried, they become wrinkled and coarse, may be difficult to iron. Follow dryer instructions for good drying time, temperature for all clothes.

- Dry starched clothes separately. Don't mix with unstarched. Use about ⅓ heavier solution for dryer.

# *Nylon* *will stay its prettiest with just a little help from you*

**It's no secret!** One of the best ways to keep white nylons white is to wash them solo. Save colored clothes for next batch. White nylon has a knack of attracting color from even the palest of baby blues or pinks, causing the white to turn gray and dull.

So whether you wash nylons by hand or in washer, sort white from colored. If nylons go into the washer pop them into a mesh bag for gentle action.

**Here's a quickie** for sparkling nylons—use bead bluing. If you're washing by hand, pour ¼ cup into basin, add hot water, then put in nylons and soak for 10 minutes. (You also may want to add a little detergent at this point.) Wash, rinse.

For washer, use ⅛ cup bead bluing and your favorite soap or syndet—skip soaking. Just a few washings will brighten dull nylons.

**Take the cling** out of your clothes (especially man-made fabrics) with this destaticizing solution. You add it to the final rinse. One teaspoon will treat about three slips or a man's shirt. It also makes clothes feel softer, smoother, makes them easier to iron.

Sprayed on auto slipcovers or carpets, it will get rid of the static that sometimes gives mild shocks. Check directions on the bottle for each specific use.

# *Orlon,* *the new wonder fabric, is a top wearing and washing performer*

Save and follow washing instructions that come with clothes you buy. Stash instructions away in handy spot near point of laundry. Envelope will corral them.

To wash Orlon or nylon sweaters, turn inside out. Don't rub. Friction may cause little balls to roll up at ends of fibers.

Orlon coats have no qualms about going into automatic washer. Use low-sudsing detergent and lukewarm water, wash coat for 2 (not more than 3) minutes; complete rinse cycles, cutting final spin to 2 minutes.

Place coat and several large bath towels in dryer set at "warm." Dry 12 to 15 minutes, remove while still slightly damp.

Photographs: Hopkins

# *Special Helpers* *you'll want to consider for some of those "toughies"*

Soft and fluffy is how these clothes (bath towels, baby clothes, diapers, knitwear, cotton socks) will be with this fabric-softening rinse. Add only to final rinse water.

No need to use it every time—it does well by clothes every second or third trip to the tub. Solution removes wrinkles, static electricity, makes ironing easy, too.

Wash away shower-curtain scum this easy way. Add ½ cup water conditioner to warm water along with favorite detergent. You may need to soak curtains few minutes.

Add ¼ cup water conditioner to first rinse, followed by clear rinse. Drip dry. Tip works well on plastic or fabric curtain.

More tips on page 126

Flowering-almond branches, early tulips, and bright narcissus march gaily down the center of this "friends for breakfast" table so charmingly set with inexpensive milk glass. Flatware is in Lotus pattern

A graceful Easter-egg tree seems to grow right out of this flowery spring nosegay. Dinnerware in Starburst pattern, Tulip crystal, and Design One stainless-steel flatware on a black plastic place mat add drama to a colorful place setting

"How to" for tree on page 353

# *Spring flowers*

## *for your Easter table*

SPRING'S BRIGHT BUDS and gentle air inspire a whole new set of table ideas. Start with your flowering branches and blossoms on an Easter-egg-gay cloth, add some brand new dinnerware pieces, and you'll have all this beauty at less cost than a new Easter bonnet

***By Fae Huttenlocher***

Lilacs and tulips add free-flowing beauty to our Easter-egg whimsey set on an inexpensive but colorful tarlaton cloth. Sterling is Silver Rhythm and goblets are Debut

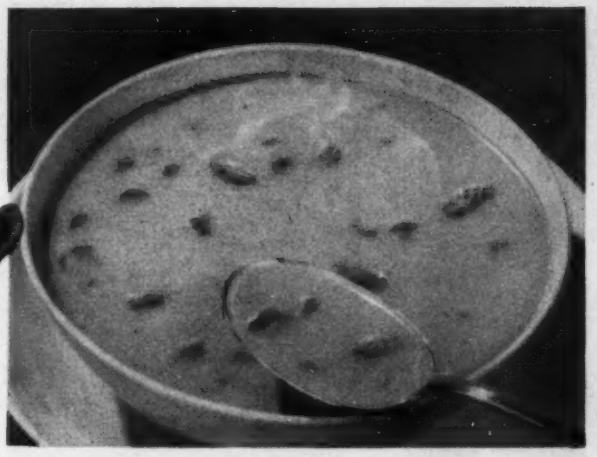
Flowers in his milk pitcher and a bunny napkin ring will delight any little angel's Easter morning appetite. Knife and spoon are Meistersinger

Photographs: Hopkins

New idea for creative cooks –

# Make a new soup from two soups!

Make a creamy Soup Mate!



**"PARTY PAIR"** – perfect pair! Cream of Mushroom with Cream of Asparagus – blended with 1 soup can of milk and 1 soup can of water. Chips of mushroom, tips of asparagus – you'll love the nice things they do for each other's flavor.

**"TWO-PART HARMONY"** – treat yourself to the mellow blend of Cream of Asparagus and Celery *together!* Make your new soup with 1½ soup cans of milk – for a bonus of vitamins, minerals, proteins to bolster soup's *own* good nourishment.

**"GARDEN PATCH"** – a meal-in-itself Soup Mate – Bean with Bacon and Vegetable Soup – plus 1½ soup cans of water. Here's a soup with nourishment and flavor. Protein-rich in its beans – vitamin-studded in its good green, red and yellow vegetables.

Make a hearty Soup Mate!

**"TWO TO GO ON"** – here's a real energy soup men like! Two hearty favorites in one – Campbell's Beef Noodle Soup *plus* Campbell's Beef Soup. Just add 1½ soup cans of water or milk – then heat. Somebody's sure to say, "Now that's my idea of *soup!*"

**"WINNING BEGINNING"** – a new start-the-meal surprise! Make it with Campbell's Bouillon Soup combined with Campbell's Beef Noodle. Add 1 soup can of water. It's a magic potion to stimulate appetites – boost the meal's quota of good food values.

**"DOUBLE FEATURE" FOR DINNER** – A Soup Mate for drinking. Campbell's Tomato with Consommé – to sip all through the meal. Add 1 can of water. Here's a new hot beverage – delicious, relaxing! It might help you sleep – try it at bedtime.

Make a light Soup Mate!

**SOUPS SUPPLY BASIC NUTRITIONAL NEEDS**

VITAMINS, MINERALS and LIQUIDS – for general well-being

PROTEINS – for upkeep and growth

CARBOHYDRATES – for energy

# Once a day . . . every day . . . SOUP!

Light as a bubble!

**It's fluffy-light**

...no other pudding is so delightfully different! So easy to digest—never, never heavy.

**It's nourishing**

...the fresh eggs-and-milk dessert that's not loaded with calories.

**It's so versatile**

...no other pudding can change its personality so easily—with toppings, sauces, flavorings.

TODAY'S QUICK-AND-EASY

A fine product of General Foods

MINUTE TAPIOCA CREAM


# Pineapple desserts

Begins on page 90

1 Pineapple Chiffon Cake
2 Golden Fritters with whipped cream
3 Waikiki Pie in Coconut Crust
4 Royal Spice Cake
5 Best-ever Pineapple Cheese Cake
6 Polynesian Parfait
7 Heavenly Hawaiian Cream

pineapple slice (cut the ring and give it an "S" twist).

**Royal Spice Cake (4)** is this easy: Bake a spice-cake mix, then broil a "frosting" of crushed pineapple and coconut right on the cake. For the "royal look," make a design of pineapple spears and maraschino cherries on the topping before the trip to the broiler.

Next comes **Best-ever Pineapple Cheese Cake (5).** We really mean that name and think you'll agree it's the best you've ever tasted, too. Filling is smooth and rich with cream cheese; the crust reminds you of a delicious lemon cooky; the crowning glory is Pineapple Glaze and fluffs of whipped cream with pineapple-chunk topknots. M-m-m! Skip this recipe when the budget's low, but get it out for a splurge to serve the crowd—say about 12.

The tall glasses hold **Polynesian Parfait (6).** We call it a "quickie" (Islanders would say "wiki-wiki"). Just combine crushed pineapple with mint jelly, then alternate generous spoonfuls with pineapple sherbet to make green and white layers.

Up by the reed-and-bamboo monkey (bet a basket weaver got tired, decided to have some fun) you see **Heavenly Hawaiian Cream (7).** Pineapple tidbits, marshmallow pieces (the tiny size come ready to go), and maraschino cherries, all in whipped cream—toasted almonds and shredded coconut atop. We're offering ours in scooped-out coconut shells for drama and something for the guests to exclaim about. Wondering about the table cover? It's made up of lauhala place mats.

Besides canned pineapple—tidbits and chunks and spears, the crushed fruit and unsweetened juice—don't overlook the frozen chunks and pineapple-juice concentrate to bring one of the joys of the Islands to the homes of us Mainlanders. Now for the good recipes. Aloha!

**Pineapple Chiffon Cake**

2¼ cups sifted cake flour
1½ cups sugar
3 teaspoons baking powder
1 teaspoon salt
½ cup salad oil
5 egg yolks
¾ cup unsweetened pineapple juice
1 cup (8) egg whites
½ teaspoon cream of tartar

Sift dry ingredients into mixing bowl; make a well in dry ingredients. Add salad oil, egg yolks, and pineapple juice in order given. Beat until satin smooth. Combine egg whites and cream of tartar in large mixing bowl. Beat until they form *very stiff peaks* (stiffer than for meringue or angel cake). Gradually fold egg-yolk batter into egg whites. Bake in ungreased 10-inch tube pan in slow oven (325°) 55 minutes, then in moderate oven

[ *Turn to page 103*

# 4 ways to perk up meals with rich brown gravy

## It's Franco-American Beef Gravy—always ready

DOESN'T THAT gravy look as though it came right out of the roasting pan? It tastes that way, too. Because that is delicious FRANCO-AMERICAN Beef Gravy. The only difference is that *this* gravy is ready *any time*. Rich, smooth, brown, *always perfect* gravy. And my, how it does dress up a meal!

Here are 4 wonderful ways to use it (there are literally dozens more). And you can ladle on Franco-American Beef Gravy as generously as you like. It's made from *lean* beef, so it's low in calories. Why not try this delectable gravy on mashed potatoes, or rice, or noodles, or biscuits, tonight?

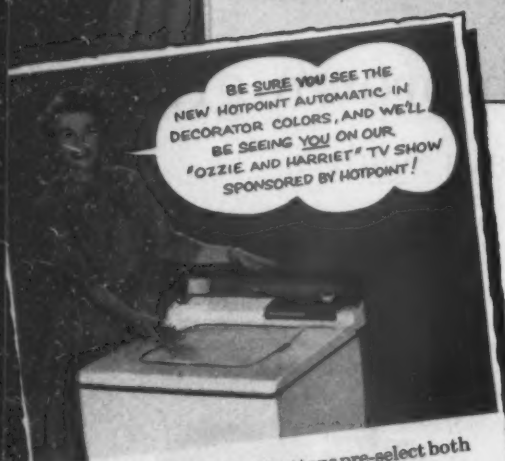
FRANCO-AMERICAN IS A TRADEMARK OWNED BY THE MAKERS OF CAMPBELL'S SOUPS

**Hash Patties** with a difference! Got your favorite canned beef hash on hand? Slide hash out of the can, slice it, and brown in a little butter or margarine in a skillet. Then ladle bubbling-hot Franco-American Beef Gravy over each patty.

**Beef Gravy Shortcake.** Brown ½ cup finely chopped onion in 2 tablespoons shortening. Then blend in 1 can of Franco-American Beef Gravy; add 1 cup cooked cubed beef. Cook 10 minutes, stirring often. Serve over hot split biscuits.

**Steak Special.** Get 1 pkg. of frozen minute steaks (about 4), 1 can of Franco-American Beef Gravy, and bread for toast. Cook steak, as directed on package, make sandwiches with toast, and pour heated gravy over all. (Delicious over chops, too.)

# "Ozzie! Look what came in our new Hotpoint Automatic! Just perfect for it!"




- Color-lighted Pushbuttons pre-select both wash and rinse water temperatures.
- WOND-R-DIAL lets you choose wash time, full or partial load fills, and the right cycle for any kind of fabric.
- Deep Overflow Rinse floats suds and soil up and out of tub instead of through clothes.

## YES, HOTPOINT PUTS TIDE IN EVERY NEW AUTOMATIC

### —to start you off with the cleanest clothes possible!

**Some folks** are never satisfied. Take the engineers and designers out at Hotpoint . . . always finding new ways to make their automatic washers more and more effective, so they'll give you cleaner and cleaner clothes. And then, Hotpoint does one more important thing. They put in a free box of Tide to assure you the cleanest clothes possible, right from the very start.

Yes, the makers of Hotpoint (same as so many other washer makers), recommend Tide for their top-loading automatics . . . because no leading washday product made, nothing else, with or without suds, can beat Tide for getting clothes clean.

Any wonder more women use Tide in their automatics than any other washday product? Why, the cleanest clean *possible* is TIDE-clean. Use Tide . . . and see!

## THE CLEANEST CLEAN POSSIBLE IS TIDE-CLEAN

THE MAKERS OF 25 AUTOMATICS RECOMMEND *Tide*

# Luscious pineapple desserts

*Continued from page 100*

(350°) 10 minutes. Invert and cool thoroughly. Remove from pan and frost with Pineapple-whip Topping. Garnish with halved pineapple slices, maraschino cherries, and mint leaves, if desired. **Tasting-Test Kitchen Note:** If you like, cut cake in half crosswise and fill with part of the Pineapple-whip Topping, frost with remainder.

**Pineapple-whip Topping**

1 No. 2 can (2½ cups) crushed pineapple, chilled
2 cups heavy cream, whipped

Drain pineapple *thoroughly*. Fold drained pineapple into whipped cream.

**Golden Fritters**

*Pineapple spears take on a crisp batter coating. A real treat!—*

1 No. 2 can (16) pineapple spears
1½ cups sifted enriched flour
⅓ cup sugar
3 teaspoons baking powder
1½ teaspoons salt
2 beaten eggs
1 tablespoon salad oil
Enriched flour

• • •

Sweetened whipped cream
Nutmeg

Drain pineapple, reserving ⅓ cup syrup. Place spears on paper towels to dry. Sift together 1½ cups flour, the sugar, baking powder, and salt. Combine eggs, reserved ⅓ cup pineapple syrup and the salad oil; add to dry ingredients, stirring just till smooth. Roll pineapple spears in flour; spread with batter. Fry a few at a time, in deep hot fat (375°), about 1 minute on each side, or till golden brown. Drain on paper towels. (Fritters stay crisp 15 to 20 minutes—keep hot in slow oven.) Serve warm topped with sweetened whipped cream sprinkled with nutmeg. Makes 6 to 8 servings. **Tasting-Test Kitchen Note:** For easier handling, insert a skewer lengthwise in pineapple spear before spreading with batter. Push spear off skewer into hot fat.

**Waikiki Pie**

*Simply delightful! Fluffy filling can go into a pastry or crumb crust, but we dressed it up in a toasty coconut shell—*

1 cup unsweetened pineapple juice
1 tablespoon lemon juice, fresh, frozen, or canned
¾ cup sugar
½ teaspoon salt
1 envelope (1 tablespoon) unflavored gelatin
½ cup cold water
3 well-beaten egg yolks
3 stiff-beaten egg whites
½ cup heavy cream, whipped

• • •

1 baked 9-inch Coconut Crust

Combine pineapple juice, lemon juice, sugar, and salt; heat till sugar dissolves. Soften gelatin in cold water; dissolve in hot mixture. Gradually stir into egg yolks and mix well. Chill until partially set; fold in egg whites and whipped cream. Pour into cooled baked Coconut Crust; chill until firm. Garnish with pineapple slice and strawberries, if desired.

**Coconut Crust**

3 tablespoons softened butter or margarine
1 8-ounce package (3 cups) shredded coconut

Combine butter and coconut; press evenly into lightly buttered 9-inch pieplate, building up sides. Bake in slow oven (300°) 20 to 25 minutes, or until crust is golden. Cool.

**Royal Spice Cake**

*Easy! Bake a spice-cake mix, and then broil a pineapple "frosting" atop—*

1 package spice-cake mix

• • •

½ cup shredded coconut
½ cup brown sugar
1 9-ounce can (1 cup) crushed pineapple, well drained
¼ cup butter or margarine, melted
Pineapple spears
Maraschino cherries

Prepare cake mix according to directions on package; fill well-greased 9x9x2-inch pan half-full of batter (use remaining batter for cupcakes). Bake in moderate oven (350°) 30 to 35 minutes. Mix together coconut, brown sugar, drained pineapple, and 3 tablespoons of the butter; spread on cake. For garnish, arrange pineapple spears and cherries on top, (see picture on page 91) and brush with remaining butter. Broil 4 inches from heat 4 to 5 minutes, or till topping is bubbly. Serve warm.

**Best-ever Pineapple Cheese Cake**

*The smoothest! The richest! The most delicious! Lemon-y cooky crust encircles a pineapple-glazed cream-cheese filling. Expensive, but worth it—*

**Crust:**

1 cup sifted enriched flour
¼ cup sugar
1 teaspoon grated lemon peel
½ cup butter or margarine
1 slightly beaten egg yolk
¼ teaspoon vanilla

Combine flour, sugar, and lemon peel. Cut in butter till mixture is crumbly. Add egg yolk and vanilla. Blend thoroughly. Pat ⅓ of dough on bottom of 9-inch springform pan (sides removed). Bake in hot oven (400°) about 6 minutes, or till golden; cool. Butter sides of pan and attach to the bottom. Pat remaining dough evenly on sides to a height of 2 inches.

**Cheese Filling:**

5 8-ounce packages cream cheese
1¾ cups sugar
3 tablespoons enriched flour
¾ teaspoon grated lemon peel
¼ teaspoon salt
¼ teaspoon vanilla
5 eggs
2 egg yolks
¼ cup heavy cream

• • •

1 recipe Pineapple Glaze

Stir cream cheese to soften; beat until fluffy. Combine sugar, flour, peel, salt, and vanilla; gradually blend into cheese. Add eggs and yolks, one at a time, beating well

[ *Turn to page 123*



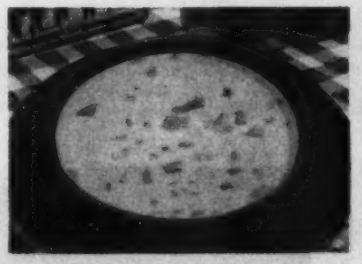

Ready to serve... an appetizing buffet of Sexton delicacies!

**What a tempting spread of Sexton treats!**

So easy to arrange an attractive tray of Sexton delicacies... jumbo Caribbean shrimp... fancy sliced smoked salmon ... colossal ripe olives ... giant whole-grain Russian Beluga caviar ... Puget Sound Sockeye salmon ... Mediterranean sardines ... huge Spanish green olives stuffed with sweet peppers.

Sexton Quality Foods

What fun it is to surprise your guests with a buffet service of Sexton appetizers! Now, with the greatest of ease, you can serve right at home, the same unusual Sexton treats that you'll find at foremost restaurants and famous hotels. There is a wide variety of Sexton foods—obtainable at better independent grocers.



**New England style clam chowder!**

This is true kettle-style clam chowder—direct from the famous Sexton kitchens. Here's hot and hearty fare—a marvelous brew of selected clams blended in with onions, potatoes and pungent spice.

**A different kind of tuna salad!**

Try this white meat tuna—packed in brine—for an unusual salad. Only the selected sirloin cuts of tuna are good enough to carry the Sexton label. Here's the most enticing tuna taste you've ever tried.

*Just a few of the dozens of Sexton Quality Foods*

JOHN SEXTON & CO., CHICAGO

# Spring chicken—herb-fried!

***1 Coat with herb-seasoned flour.*** **For a 3- to 3½-pound ready-to-cook chicken, combine ¾ cup enriched flour, 1 teaspoon salt, ¼ teaspoon pepper, and ½ teaspoon each thyme and marjoram in paper or plastic bag.**

**Shake only 2 or 3 pieces at a time; place on rack to dry. Save remaining flour mixture for gravy.**

***It's gently seasoned, golden brown, and oh so tender! Double amounts of herbs if you like robust flavor. Our Herb-fried Chicken is an "oven fry"—bakes in consomme. Easy 1-2-3 steps show how. Serve chicken as is, or pass a bowl of gravy at the table***

***By Mary Anne Frank***

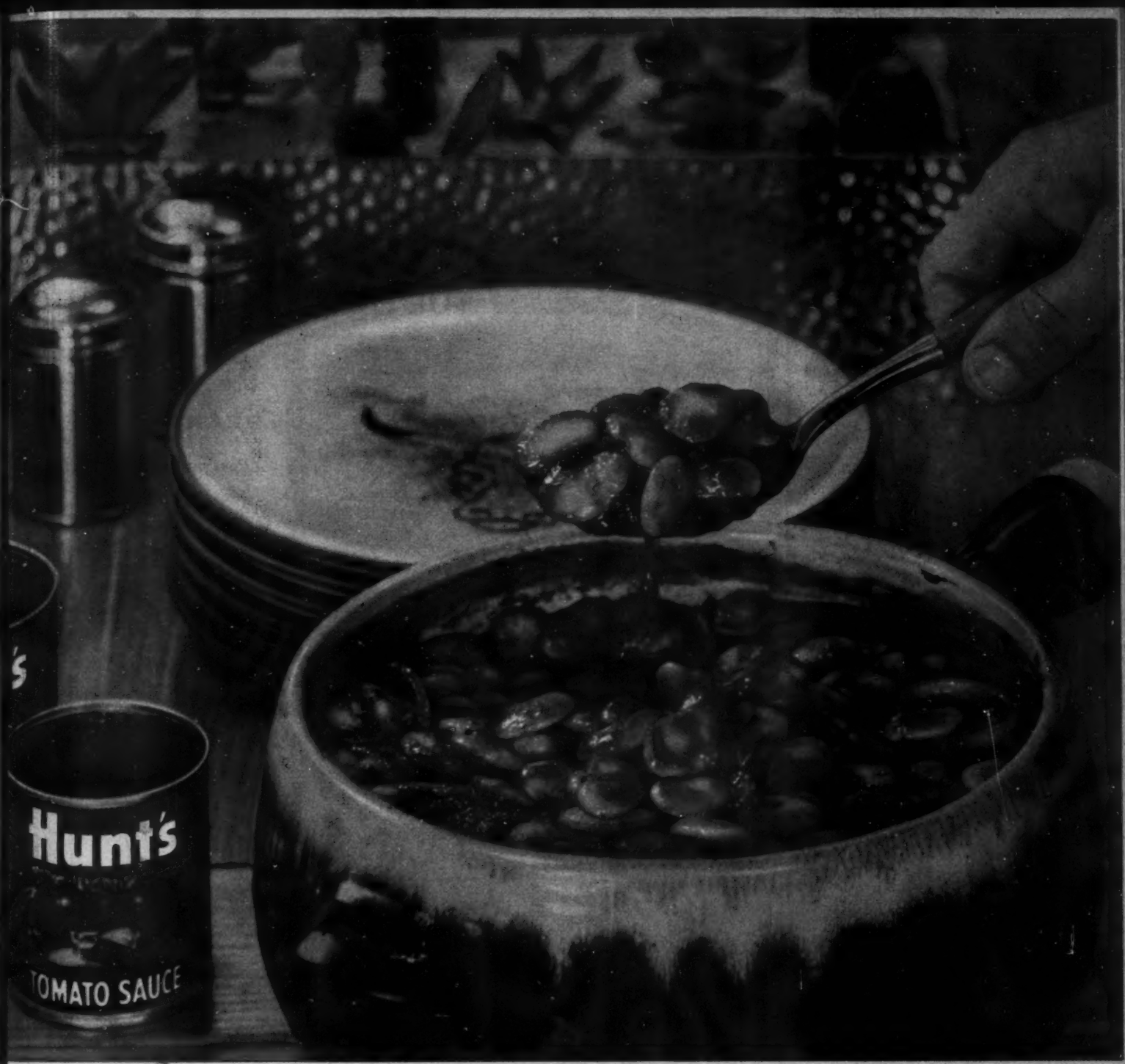
Photographs: Nelson, Photography, Inc.

***2 Brown in hot fat.*** **Heat fat (¼ inch deep in skillet) till it sizzles a drop of water. Slowly brown meaty pieces first, then others. Turn with tongs.**

**When lightly browned, remove from skillet (reserve drippings). Arrange chicken in shallow baking dish. Sprinkle with minced parsley and ½ teaspoon rosemary.**

***3 Finish in oven.*** **Now pour ½ of one can condensed consomme (save rest for gravy) into skillet and stir thoroughly. Pour over chicken. Bake uncovered in moderate oven (375°) about 45 minutes or till tender.**

**Make rich herb-flavored gravy with reserved flour, consomme, and drippings. Delicious company fare!**




# WESTERN LIMA BAKE

***The pleasin'est plate of beans a man ever came home to!***

Can't you just see those smiles—when there's a favorite like this for dinner?

Luscious limas positively *steeped* in the savory, flavory goodness of Hunt's Tomato Sauce. So rich and hearty because it's *all* tomato. *True* tomato, through and through—kettle-simmered, long and low—with just the nicest seasonings.

That means Hunt's Tomato Sauce tastes simply wonderful with beans—meatloaf, hamburgers, stew, casseroles, soups and gravies, too!

Try Hunt's delicious flavor in this Western Lima Bake—for about a dime a plateful! Will your family like it? Yes, ma'am!

- 1 lb. dried lima beans
- ½ lb. ground beef
- 1 medium onion, finely chopped
- 3 Tablesps. fat
- 2 cans Hunt's Tomato Sauce
- ½ cup lima cooking liquid
- ½ teasp. salt
- 1 Tablesp. brown sugar
- Dash poultry seasoning

Wash beans and soak overnight in 2 quarts water. Simmer in same water until tender, 1 to 1½ hours. Season beans with 2½ teasps. salt after half-hour of cooking. Drain and place in casserole, reserving ½ cup lima cooking liquid. Cook meat and onion in hot fat stirring until lightly browned. Add Hunt's Tomato Sauce and remaining ingredients. Mix and pour hot over beans. Bake in moderate oven, 350°F., one hour or until bubbly hot. Makes 5 to 6 servings.

**America's Favorite Tomato Sauce—*by far!***

**Hunt-for the best**

***RECIPES** featuring that wonderful Hunt flavor on every can of Hunt's Tomato Sauce! At your grocer's. Hunt Foods, Inc., Fullerton, California*

# NEW from

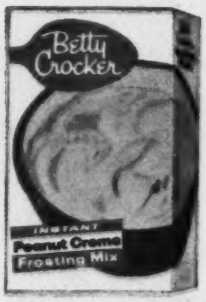
# 4 FROSTING

## all "lickin' good" and

Instant
**CHOCOLATE FUDGE**

*(Rich! Fudgy! Chocolatey!)*

"Lickin' good" on Betty Crocker White, Yellow, Devils Food or Chocolate Malt Cake.




Instant
**PEANUT CREME**

*(Real peanut butter in this)*

"Lickin' good" on Betty Crocker Peanut Delight, Honey Spice or White Cake.

*Perfect? If a frosting you make with a Betty Crocker Mix is less than perfect, send the package

Betty Crocker

# MIXES!

guaranteed perfect*!

BETTY CROCKER
OF GENERAL MILLS

Instant
**CHOCOLATE MALT**

*(There's malted milk right in it)*

"Lickin' good" on Betty Crocker Chocolate Malt, White or Yellow Cake.

Easy
**ANGEL FLUFF**

*(Quick 7-minute type)*

"Lickin' good" on Betty Crocker Devils Food, Honey Spice or Chocolate Malt Cake.

*Up to Betty Crocker, Box 200, Minneapolis, Minn., and General Mills will send your money back!

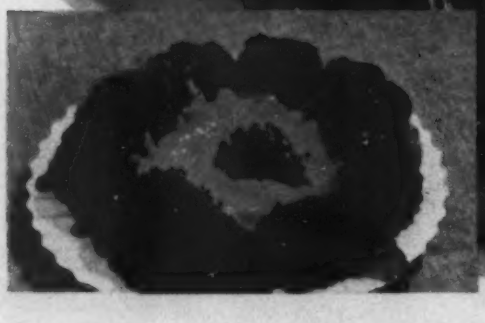
# Turn vegetables into a treat

# Cheez Whiz 'em

Just spoon some Kraft's Cheez Whiz into a sauce pan and put it over very *low* heat (or use the top of a double boiler). Either way this amazing pasteurized process cheese spread gives you wonderful cheese *sauce* fast without fuss. A flavor lift that takes vegetables out of the "duty" class—makes 'em a treat. Here we have hot Cheez Whiz for cooked, drained cauliflower and green beans, with broiled tomato halves.

More speedy tricks: *Spoon* Cheez Whiz right into hot foods—such as mashed potatoes. And for snacks and sandwiches, *spread it*. Cheez Whiz gives you dozens of fast cheese treats.

***Onions à la Cheez Whiz.*** Put Cheez Whiz in a pan over very low heat, or the top of a double boiler. Pour the smooth cheese sauce over drained, hot cooked onions.



***Best broccoli ever!*** No need to fuss with a fancy sauce. Pour on plenty of hot Kraft's Cheez Whiz and taste what that tantalizing cheese flavor does for drained, hot cooked broccoli.

**NEW!**

**PIMENTO CHEEZ WHIZ**

# Money for your recipes

## *Prizes for drop cookies; Swiss steak fix-ups*

ONE OF OUR 21 CASH PRIZES may be yours in our new contest. Your favorite recipe for drop cookies or a Swiss steak fix-up may do the trick. Two top winners, the Cooks-of-the-Month, will each receive $20. Nineteen other winners will receive $5 each. Selected winning recipes will be pictured in the Prize Tested Recipes pages next November. The winners of these 21 prizes will receive the *Better Homes & Gardens* Certificate of Endorsement and six copies of the endorsed recipe.

### *Hints to help you*

**Drop cookies.** We'd like your recipe for your best drop cookies. Are they rich, crisp or crunchy, or are they the soft, chewy kind? Do you use different kinds of cereals or add fruits, nuts, or chocolate bits or chips? Tell us about any frosting or glaze you use. You name the flavor. Here are ideas:

*hermits*
*pecan crispies*
*gumdrop cookies*
*coconut kisses*
*date-nut cookies*
*oatmeal cookies*
*butterscotch drops*
*peanut-butter cookies*
*chocolate-nut cookies*

**Swiss steak fix-ups.** We mean the wonderful things you do with round steak to make it a standout. You may cook it in delicious tomato sauce, sour cream, or rich brown sauce that's specially seasoned. Perhaps you use onions, peppers, mushrooms, olives, other vegetables. Suggestions:

*beef in onion sauce*
*Spanish steak*
*beef with olives*
*your favorite Swiss steak*
*pizza steak*
*Hungarian schrazy*
*mushroom steak*
*beef in sour-cream sauce*
*barbecued steak*

### *This month's winners*

(*See recipes on pages 111 and 112*)

### *Cook-of-the-Month*

Mrs. Walter Huston Lillard, Jr., Sharon, Mass.

### *Other Winners*

Mrs. Ben Barnett, Edgewood, Md.
Mrs. Fred Cook, Greenback, Tenn.
Mrs. Leonard M. DeCurtis, Upper Darby, Pa.
Mrs. Hildreth H. Hatheway, Santa Barbara, Calif.
Mrs. C. J. McGinnis, Chevy Chase, Md.
Mrs. Charles B. Michel, Havertown, Pa.
Mrs. E. W. Rossing, Garretson, S. D.

### *Honor Roll*

Mrs. Wayne Donahue, Huntley, Ill.
Mrs. J. F. Finnegan, Minneota, Minn.
Mrs. C. B. Harding, Portland, Ore.
Mrs. R. O. McConnell, Sr., Mount Holly, N. C.
Mrs. Loise McCuiston, Dallas, Tex.
Mrs. R. G. McKissick, Bolton, Miss.
Mrs. Alice Norsigian, Litchfield, Conn.
Mary Nell Read, Memphis, Tenn.
Mrs. R. L. Reins, Omaha, Nebr.
Mrs. Jennie L. Shanks, Springfield, Ohio
Allison Smith, San Francisco, Calif.
Mrs. Volney R. Wesche, Webster, N.Y.
Mrs. W. Clayton White, Wellington, Kans.

### *Contest rules*

1. Write your recipe clearly on one side of the paper. Send but one recipe at a time, and mark it "November Drop Cookies" or "November Swiss Steak Fix-ups."
2. Print your full name and address in upper right corner of paper.
3. Give measurements in *level* cups, tablespoons, teaspoons—never in heaping or scant measurements.
4. Be sure to specify in your recipe the brand names of the *nationally* known food products you use as ingredients—products available everywhere. We must know them so we can test your recipe with the same brands you use.
5. Include 50 to 100 words about the origin of the recipe you submit.
6. Recipes submitted become property of *Better Homes & Gardens.*
7. Entries must be postmarked by midnight, April 30.
8. Address the recipes you enter to 5404 Tasting-Test Kitchen, *Better Homes & Gardens*, Des Moines 3, Iowa.

**Everyone's talking about**

# Universal's new 2-oven gas range only 36 inches wide!

NO WONDER it's America's most talked-about gas range! Never have so many exciting new features been designed into so little space.

■ ***Comfort-Touch Oven Doors*** *on two separately controlled ovens seal heat in, keep your kitchen cool.*

■ ***Thermal-Eye Top Burner Control*** *maintains exactly the right heat setting for every type of cooking.*

■ ***All this plus*** *big, easy-to-clean smoke-proof broiler, lifetime top burners and fully automatic controls.*

**Universal's "Rare Old Recipe" folder** of the month is yours as a gift if you visit your Universal dealer right away or write us. See his complete line of beautiful new Universal Gas Ranges for city or bottled gas.

Universal Automatic Constant Comfort Gas Heaters

Universal Automatic Gas Clothes Dryers

Universal Consum-All Gas Incinerators

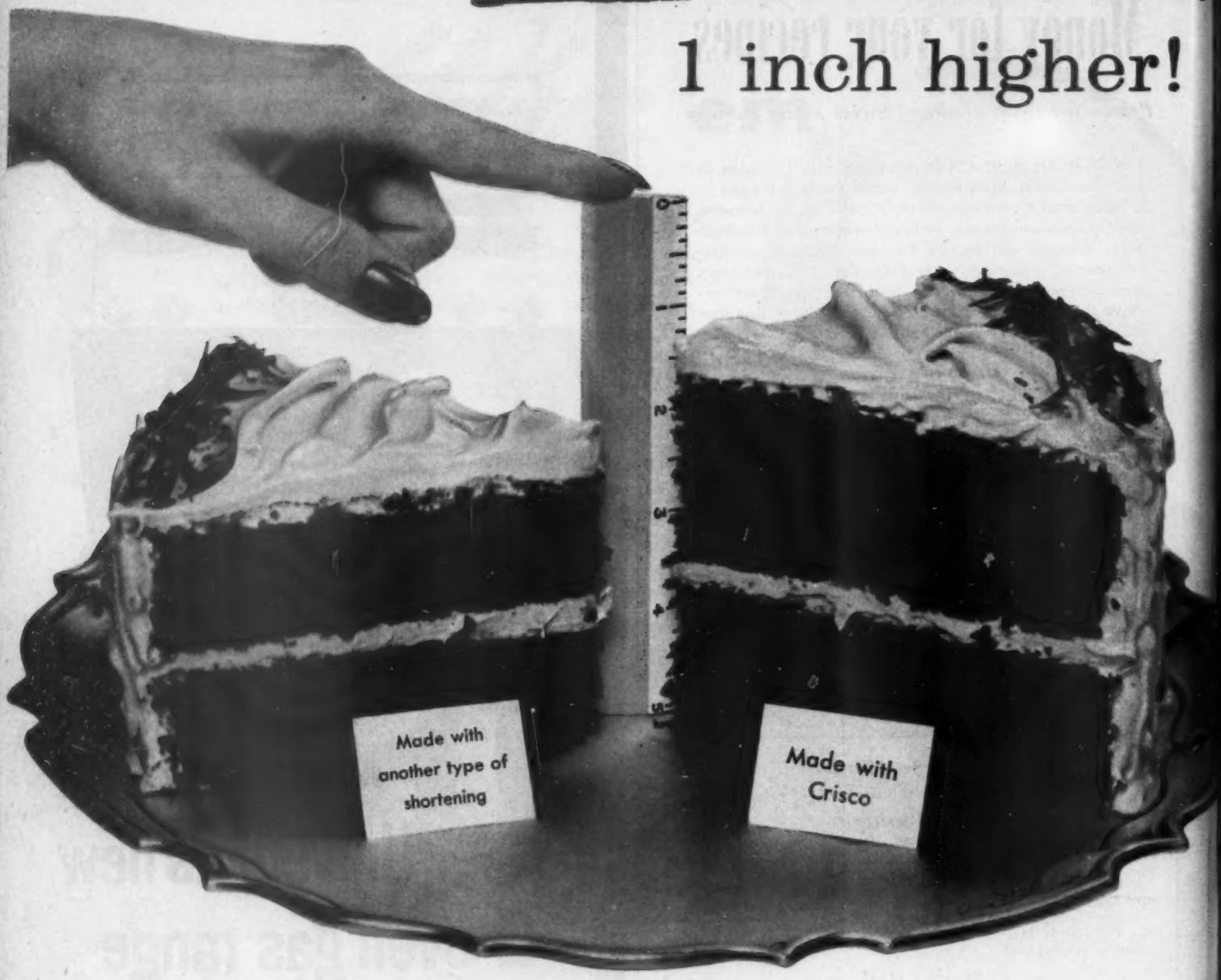
*Universal*

GAS RANGES

Cribben & Sexton Co. • Chicago 12, Illinois

*Gas gives the easiest, cleanest, coolest cooking of all—for less. You bake best, roast best, broil best, cook best with gas and a Universal Gas Range.*

# Look . . . the Crisco cake is nearly 1 inch higher!

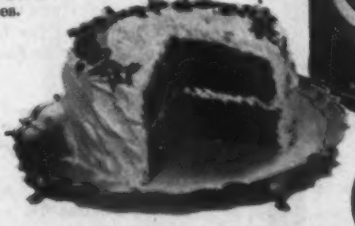



**CRISCO RICH-CHOCOLATE CAKE**

*So easy to make—Just 2 mixing steps*

**STEP 1**—Measure (all measurements level): 2 cups sifted cake flour, 1⅔ cups sugar, ½ teaspoon baking powder, 1½ teaspoons soda, 1 teaspoon salt. Add ½ cup Crisco, 3 squares melted chocolate, ⅔ cup milk. Mix thoroughly by hand (300 strokes) or by mixer (medium speed) for *2 minutes*.

**STEP 2**—Add ⅔ cup milk, 1 teaspoon vanilla, 3 eggs (⅔ cup). Mix thoroughly another *2 minutes*. Pour batter into two 9" layer pans (1½" deep) which have been "Criscoed" or lined with paper. (For smaller pans, fill half full, bake remaining batter in cup cakes.) Bake in moderate oven 350°F. about 35-40 minutes.



## *Lighter, more tender too!*

**This will show you** what Crisco *alone* can do for *your* cakes. The two above were made from the same recipe. Only the shortening changed. See the difference! The Crisco cake gives you nearly an inch more—extra delicious eating!

**Why?** Pure, all-vegetable Crisco has a baking discovery that helps *hold* air in batter. So Crisco gives you higher cakes . . . lighter, fluffier cakes than *any* other type of shortening.

**That's not all!** With the recipe given here, you can mix a homemade Crisco cake in just 2 steps—about *half* the time an ordinary cake would take. And you'll get a cake to *brag* about! Not only high 'n light—a Crisco cake is moister, fresher-keeping than *any* other kind.

2 out of 3 bake and fry with Crisco . . . it's digestible

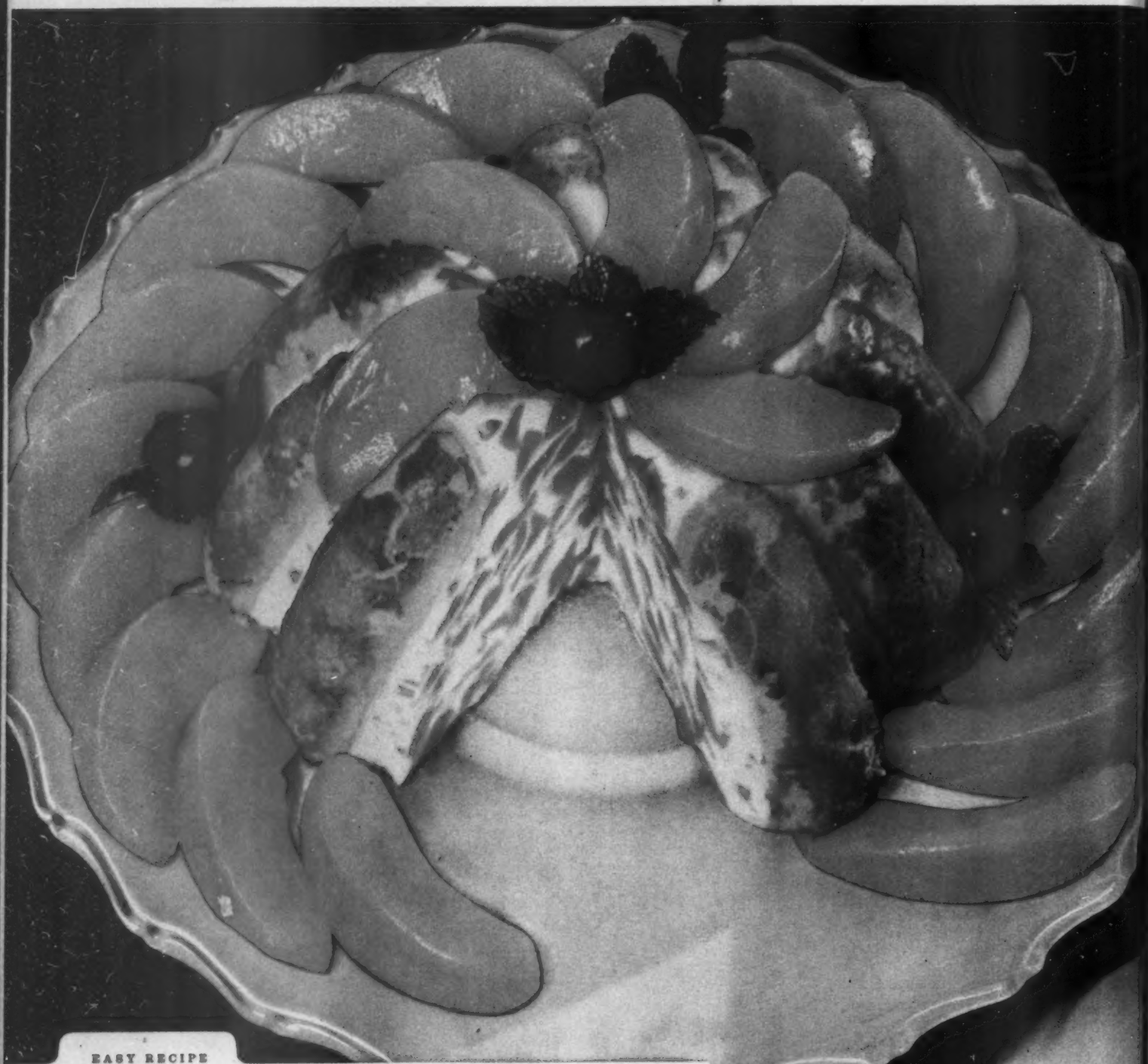
# Perfect Rice Without Cooking!

1. **It's prepared instantly**—because only Minute Rice is *pre-cooked*. Just add it to boiling water, remove from heat, cover and let stand!
2. **It's trouble-free.** No rinsing. No cooking. No draining. No steaming. No sticky pans. No watching—the hardest part is boiling the water!
3. **It's foolproof.** White, fluffy, delicious rice—perfect every time.
4. **It's good eating.** Minute Rice is one of the best—and easiest—ways to round out a well-balanced meal.

Product of General Foods

COOL 'N LOVELY PEACHES 'N CREAM

# Cling Peach Lady Bavarian



EASY RECIPE

Light as a whisper...delicate as spring...this delightful dessert with the luscious texture of fluffy cream, and the sun-ripe, wonderful flavor of golden cling peaches ...all ringed round about with tender ladyfingers. Cling peaches make such delicious desserts—plain from the can or fancy. Make sure when you buy, the label says "clings".

Cling Peach Advisory Board

1 (No. 2½) can cling peach slices · ⅓ cup sugar · Few grains salt
1 envelope (1 tablespoon) plain gelatin · ¼ cup lemon juice · ½ cup whipping cream
6 ladyfingers · Maraschino cherries · Mint sprigs

Drain peaches, reserving syrup. Crush 1½ cups peaches and combine with ½ cup syrup, sugar and salt. Heat. Soften gelatin in lemon juice, and dissolve in hot peach mixture. Cool until slightly thickened. Fold in whipped cream. Split ladyfingers and line sides of buttered 1-quart mold with them. Spoon peach-cream mixture into mold, and chill until firm. Unmold, and garnish with remaining peach slices, cherries and mint sprigs. Makes 5 to 6 servings of a new dessert that's a joy to serve...a pleasure to eat!

CANNED
**Cling Peaches**
FROM CALIFORNIA

# Ham-casserole time

*Begins on page 92*

**Country Casserole**

*That favorite combination, ham and eggs, in a jiffy bake—*

2 to 3 cups diced cooked or canned ham
6 hard-cooked eggs, sliced
1 6-ounce can (1⅓ cups) mushroom crowns, drained

• • •

1 can condensed cream of celery soup
½ cup milk
2 cups grated sharp process American cheese
2 teaspoons Worcestershire sauce
5 to 6 drops Tabasco

• • •

¾ cup dry medium bread crumbs
3 tablespoons melted butter or margarine

In 2-quart casserole, alternate layers of ham, egg, and mushrooms, starting and ending with ham. Combine soup and milk; add cheese, Worcestershire, and Tabasco. Heat, stirring till cheese is melted; pour over layers in casserole. Mix crumbs and butter; sprinkle over top. Bake uncovered in moderate oven (375°) about 25 minutes, or till heated through and crumbs are golden. If desired, trim with additional egg slices and sprigs of parsley. Makes 6 servings.

**Ham 'n Chicken with Biscuits**

*Sunday's ham in a return engagement delicious enough for a company meal—*

1 pound cooked or canned ham, sliced
2 cups sliced cooked or canned chicken
½ cup chopped onion
½ cup chopped celery
¼ cup butter or margarine
¼ cup enriched flour
1 cup chicken broth *or* 2 chicken-bouillon cubes dissolved in 1 cup hot water
1 cup light cream
½ teaspoon salt
Dash pepper

• • •

1 3-ounce can (⅔ cup) broiled sliced mushrooms, drained
Melted butter or margarine

• • •

1 package refrigerated biscuits

Alternate layers of ham and chicken in 10x6x1½-inch baking dish. Cook onion and celery in butter till tender but not brown; blend in flour. Gradually stir in broth and cream; cook, stirring constantly, till thick. Add salt and pepper, and pour sauce over ham and chicken. Arrange mushrooms along sides of casserole; brush with melted butter. Bake uncovered in hot oven (400°) 10 minutes. Meanwhile shape 6 or 7 biscuits in 5-inch logs by rolling between hands; place logs crease down with remaining biscuits on ungreased baking sheet. Place in oven with the casserole and bake 12 to 15 minutes or till biscuits are golden brown and meat is hot. To serve, arrange biscuit logs in row down center of casserole. Pass the extra biscuits. Makes 6 servings.

**Spring Bake**

*Wonderful flavor medley with ham the star—*

2 cups cubed cooked ham
2 cups cooked rice
½ cup grated process American cheese
½ cup evaporated milk or light cream
1 can condensed cream of asparagus soup
2 to 4 tablespoons finely chopped onion

• • •

¾ cup corn flakes, slightly crushed
3 tablespoons butter or margarine, melted

In 1½-quart casserole, combine all ingredients except corn flakes and butter. Mix flakes with butter; sprinkle over casserole. Bake uncovered in moderate oven (375°) 20 to 25 minutes or till heated through and top is lightly browned. For garnish, top with pin wheel of hot buttered asparagus spears as in picture, page 93. Makes 6 servings.

**Ham-and-Potato Scallop**

*Can't beat this homespun supper! Use leftover ham if you have it—*

5 cups thinly sliced pared potatoes
1 slice cooked (ready-to-eat type) smoked ham, ½ inch thick
1 can condensed cream of mushroom soup
¼ cup milk
½ cup chopped onion
¼ cup chopped green pepper
½ teaspoon salt
Dash pepper
Butter or margarine

Place potatoes in greased 2-quart casserole. Cut ham in serving pieces and bury in potatoes. Combine soup, milk, onion, green pepper, and seasonings; pour over potatoes. Dot top with butter. Cover and bake in moderate oven (350°) 1 hour. Remove cover and continue baking 45 minutes longer or till potatoes are done. Before serving, pull ham to top with fork. Trim with wreath of parsley. Makes 6 servings. **Tasting-Test Kitchen Note:** To match picture, page 93, use individual casseroles; bake covered 50 to 60 minutes or till potatoes are done, uncovering last 10 minutes.

## A new home

. . . can be one of the greatest joys of your life—with *Better Homes & Gardens* on hand to help with the decisions. If you are moving, let us know at least five weeks ahead of time what your new address will be. We'll see that *Better Homes & Gardens* is there right on time to help out.

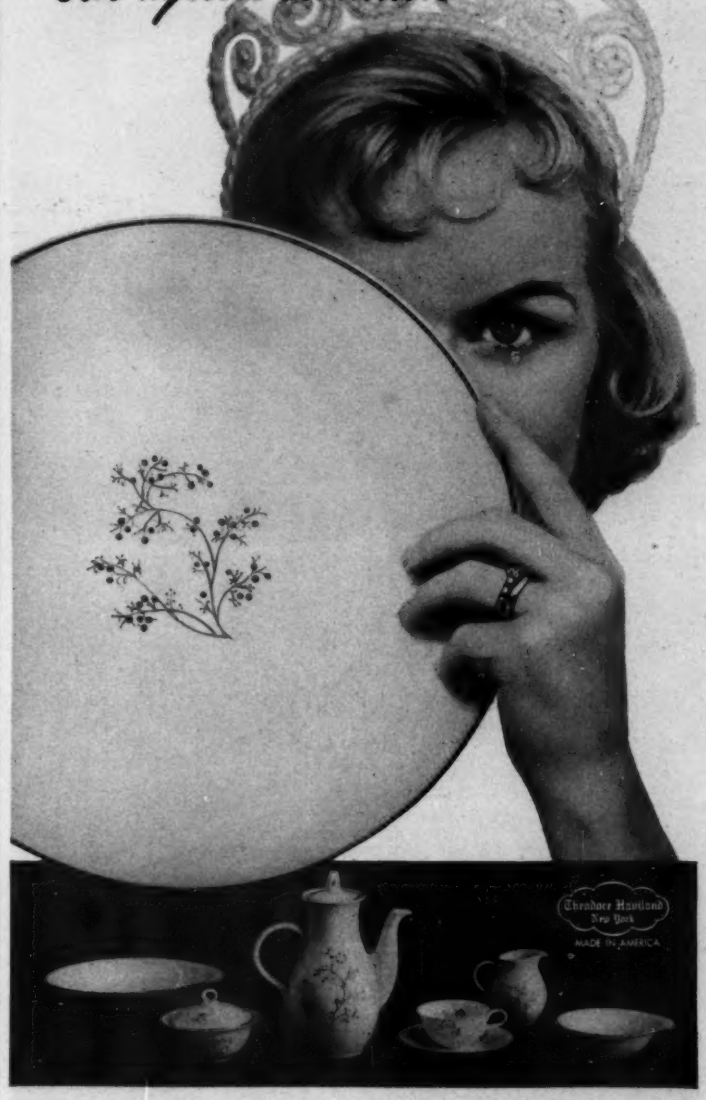
And when you write, send along an address label clipped from the cover of one of your copies. It will help us serve you more efficiently.

Send your address change to *Better Homes & Gardens*, Des Moines 3, Iowa.


*Something old... Something new*

**Haviland** *china...*

*An ageless tradition*




Every bride seeks to establish her own traditions of loveliness . . . and for well over 100 years, Haviland China has been the standard by which brides have measured the beauty of their own table settings. Typical of the Haviland mood of quiet elegance is the striking "Prelude" pattern shown here. And yet, despite its superlative quality and its fresh appeal, "Prelude" is most modestly priced – a five piece place setting costs only $13.55. But see your Haviland dealer – register your own choice of pattern – and enjoy it for a lifetime.

**Haviland**

AND CO., INC.

Haviland & Co., Inc., Dept. BH-4 270 Park Avenue, New York, N. Y.
Please send me your illustrated brochure on the history and use of fine china. Enclosed is 25c.

NAME_____
STREET_____
CITY_____ ZONE_____ STATE_____

# NEW D-ZERTA PUDDING FOR WEIGHT WATCHERS

Made by the makers of JELL-O desserts...so you know it's good!

NEW D-ZERTA PUDDING has all the delicious sweetness* of America's best-liked pudding—yet it's absolutely sugar-free!*

It comes in 3 flavors: *Chocolate, Vanilla* and *Butterscotch.*

And try D-ZERTA GELATIN. It's sugar-free, too. Such a bright refreshing dessert, and nothing can top it for making salads!

*D-Zerta is deliciously sweetened with saccharin and Sucaryl®—Abbott.

| Compare the calories in one serving | |
|---|---|
| Strawberry Shortcake *(no cream)* | 399 |
| Baked Apple | 218 |
| D-Zerta Pudding *(made with whole milk)* | 94 |
| D-Zerta Pudding *(made with skim milk)* | 54 |
| D-Zerta Gelatin *(in six flavors)* | 12 |

**D-ZERTA PUDDINGS and GELATINS**

D-Zerta and Jell-O are registered trade-marks of General Foods.


# Here's handy storage for little problems

***Bring your collection of plastic bags, boxes, and glass jars out of hiding. Give 'em a daily workout***

**Squat, widemouth pint jars for canning provide neat, airtight storage on your condiment shelf for foods that may dry out, lose freshness, or transfer odors. They're dandy for walnut halves and other nuts, moist shredded coconut, popcorn, garlic buds, dried red peppers. Also count on them for stowing leftover party snacks or nibble food**

Photographs: Stanley

**Transparent bags of heavy-gauge saran wrapping keep rolls, bread fresh for days.**

**They come with paper-covered metal bands. With simple twist you get tight closure.**

**Bags will not permit transfer of odors—make ideal refrigerator storage for onions, strong cheeses, delicate foods that pick up odors easily.**

**They're washable and may be re-used many times.**

**Giveaway plastic containers that come with some foods you buy at the market can find other jobs in your home.**

**Little strawberry box is grand for "fencing" limes and lemons in your refrigerator.**

**Cheese-spread jars make good containers for leftovers; onetime cheesebox will keep luncheon meats fresh. So save multiuse plastic items.**

***More on page 118***

*Low coffee cups, Holland yellow ware.*

# Emily Post tells you how to make Sunday Breakfast Coffee

Sunday morning! The time to enjoy a breakfast that *is* a breakfast . . . sausages, hot breads, and lots of steaming coffee! *This* morning you can linger over a second cup or even a third cup of tastier Nescafé and really *savor* its depth of flavor.

Emily Post suggests the pleasant arrangement shown above for leisurely self-service. A potful of Nescafé on a coffee warmer may hold enough rich, robust coffee to satisfy the whole family's coffee hunger. Or water may be brought to a boil on a small stove so late sleepers may make Nescafé in their own cups when they're ready for it.

When you make Nescafé in a server, be sure to cover it for a moment before serving. This allows it to "steep", so that all its rich coffee goodness is brought out. For individual servings, follow the recipe at the right.

**NESCAFÉ BY THE CUPFUL**

Put one teaspoonful of Nescafé (more or less, according to strength you would like) in a cup; add boiling water. Stir—and enjoy!

P. S. For a Sunday morning change, try serving hot Nescafé with *brown* sugar.

**SEND FOR FREE BOOKLET BY EMILY POST**—"Coffee Etiquette." This 16-page booklet tells you how and when to serve coffee . . . shows colored photographs of attractive table settings. For your free copy, send your name and address to Nescafé, P. O. Box 5, New York 46, N. Y.

**Tastier Nescafé®—Made to Satisfy Your Coffee Hunger!**

# Toastmaster

## presents the ultimate in toasting perfection

**Your choice of 5 models...$17.50 to $39.50**

**You must get more from Toastmaster. Because more people own Toastmaster Toasters than any other kind.**

**More experience.** Way back in 1926, "Toastmaster"* introduced America's first automatic toaster for home use. It was the finest then. Just as the Toastmaster Toaster is the finest now.

**More endurance.** Over the years, we have received much comment from satisfied users. One letter reads: *"My husband gave me a Toastmaster Toaster 26 years ago. It has never been repaired. It still produces perfect toast." Mrs. M. R. Watkins, 1707 Columbia Rd., N. W., Washington, D.C.*

**More models.** Today, after 30 years and 12 million Toastmaster Toasters, you have your choice not of one model but of *FIVE*. In one-, two-, and three-slice sizes that suit, to perfection, every personal or gift-giving need.

**More price choice.** Only Toastmaster gives you such a purse-pleasing cost range—from $17.50 to $39.50. Everything we have learned in 30 years is yours today in the Toastmaster family of fine toasters. Is there any real advantage in accepting less?

**A6 AUTOMATIC**—For the small family or the person living alone. One perfect slice every time—light, dark, or in-between. **$17.50**

**B18 AUTOMATIC**—Save space with America's most compact 2-slice toaster. Up to 40% smaller—full-size in performance. **$22.50**

**B14 AUTOMATIC**—This model has many millions of satisfied users. Extra-high toast pop-up. Push-button crumb tray. **$17.95**

**B16 POWERMATIC**—Unique! Power-Action lowers bread automatically, toasts it, and serves it up fast—*all by itself!* **$27.50**

All prices are manufacturer's recommended retail or Fair Trade prices.

*"TOASTMASTER" is a registered trademark of McGraw Electric Co., Elgin, Ill. © 1956.
In Canada: Address McGraw Electric Co. (Canada) Ltd., Oakville, Ont.


# Here's handy storage

Begins on page 116

Need just a few ice cubes from the tray? Pop the extras into a plastic bag and return to freezing section of refrigerator or to freezer. Cubes won't stick together, are handy for future cool-offs when you want only one or two. Tray is free to freeze additional cubes.

Having a party? Plan ahead, try this tip to be sure of supply of ice for soft drinks and punch, and for cracked ice for fruit cocktail.

T-shaped lid flipper removes pry-off lids without bending them, makes it possible to re-use your empty glass jars and get airtight storage.

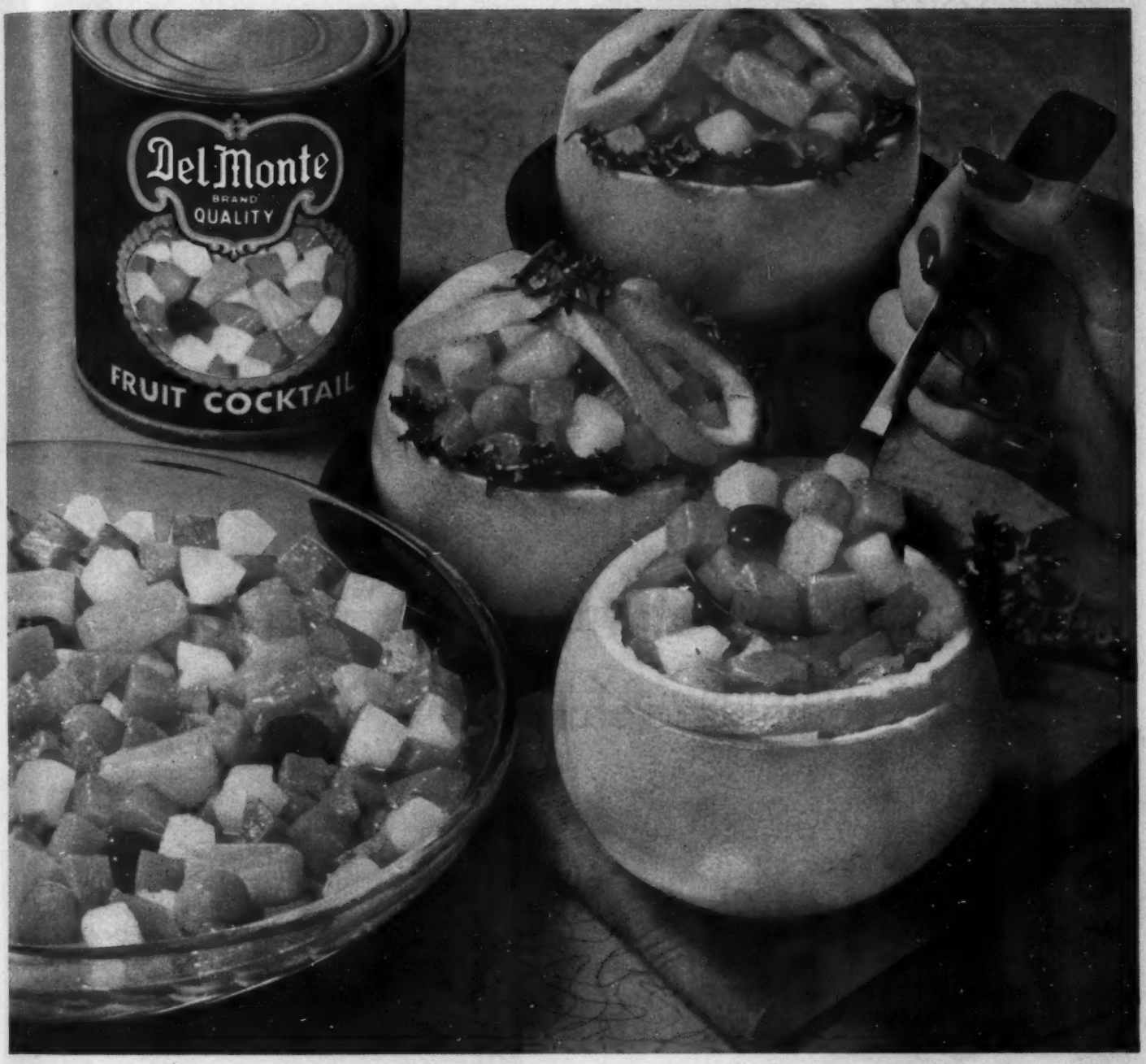
Moth balls keep original strength, won't evaporate.

These jars are also good in the laundry area to prevent soaps and syndets (synthetic detergents) from absorbing moisture and caking.

Nelson, Photography, Inc.

Food jars go to work in the handyman's workshop, too. Jars with airproof, pry-up lids will keep paint fresh for a long time. They'll also prevent screws, nails, tacks from rusting

# Spoon in the sparkle




Salads shine when you use **fruit cocktail with character**—and so do you!

For DEL MONTE Fruit Cocktail has the brilliant colors, tidy cuts and perfect flavor balance to uphold your reputation as a very good cook. Yet you save time and work in each first course, salad or dessert you let it brighten.

You can see why DEL MONTE is America's favorite fruit cocktail. Hadn't you better get in on this, too?

**FRUIT BASKET SALAD**

Hollow out grapefruit; set scooped-out fruit aside for breakfast. For handles, cut ¼-inch strip from rim of grapefruit, leaving attached at opposite sides. Fill grapefruit with drained DEL MONTE Fruit Cocktail. Raise handles, fasten at top center with bit of toothpick or string. Cover this with bit of salad greens. Tuck greens around edge of fruit, as shown. Serve with Nut-Date Dressing, made as follows:

- ¾ cup syrup from DEL MONTE Brand Fruit Cocktail
- 2 tablespoons cornstarch
- ¼ teaspoon salt
- 1 tablespoon vinegar
- ½ cup finely chopped dates
- ½ cup chopped walnuts
- ¾ cup cream, whipped

Mix first 4 ingredients in saucepan. Cook, stirring constantly, till mixture is thick and clear. Continue cooking for 3 or 4 min. longer. Cool slightly, stir in dates and nuts. Fold in cream, whipped light but not stiff. Makes about 2 cups.

*The brand you know puts flavor first* **Del Monte**®

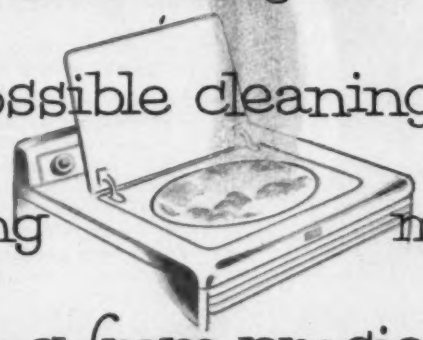
AT LAST! NO MORE NEED TO CHOOSE BETWEEN "SISSY" SUDS AND "WORK CLOTHES" SUDS FOR YOUR SPECIAL-CARE WASHABLES!

# it's new it's pink*

Cleans with new WONDER POWER in your washing machine

Makes brilliant white WONDER-SOFT suds that give "hand-care" safety

New pink Dreft gives thorough yet safest possible cleaning... even in your washing machine... for everything from precious underthings



...to baby's diapers

from fine

woolens to the new miracle fabrics

Guaranteed by Good Housekeeping

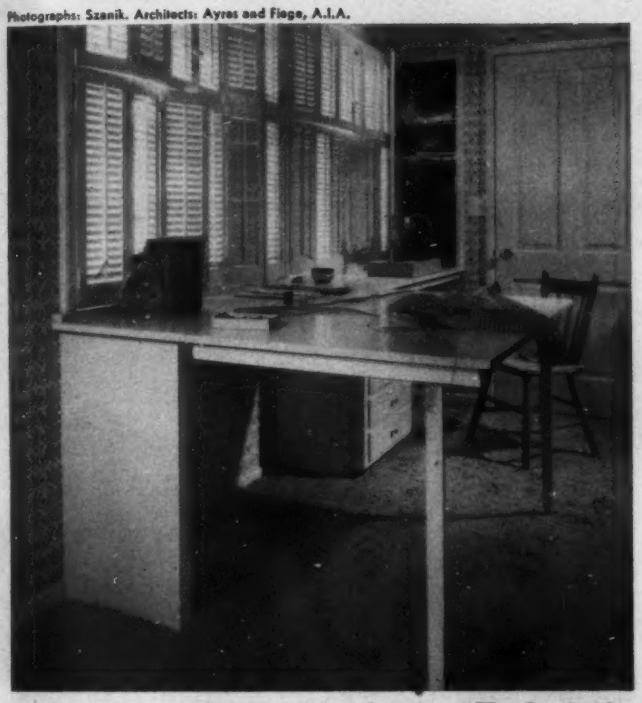
This new pink detergent is made specifically to give added cleaning power with "hand-care" safety for all special-care washables—whether you wash them by machine or by hand ...Procter & Gamble

© 1955 The Procter & Gamble Co.

# Find a "home" for your sewing

***There are many places where you can plan a sewing center. Check below for ideas to make it workable, handsome***

Photographs: Szanik. Architects: Ayres and Fiege, A.I.A.



Den-bedroom is where Mrs. Gilbert Cornelius of West Los Angeles, California, has her "counter" sewing center. When drop-leaf table is raised, she has a roomy 54x30-inch surface to cut out garments. Counter itself is 9 feet long, 16 inches wide, can hold portable machine, lots of bulky sewing. Note wall storage at far end of counter

With table down, counter presents clean-cut front. Mr. Cornelius now uses it for his desk. Neat column of drawers is for patterns, sewing and writing supplies.

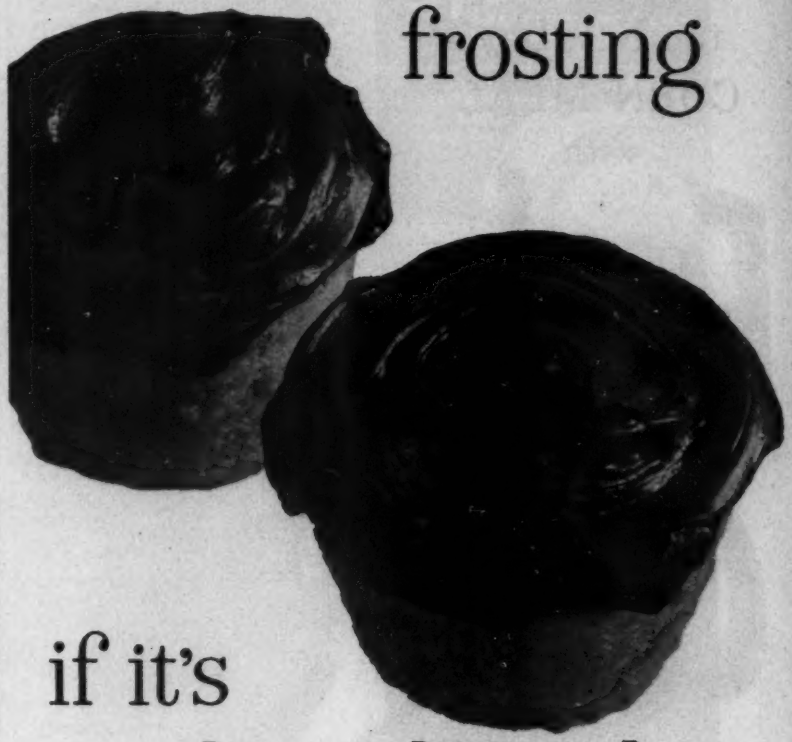
Double-deck shutters adjust to throw light on machine, prevent glare above.

One of the two small drawers organizes thread spools on pegs. No wasted minutes looking—you can spot just the color you want at a glance

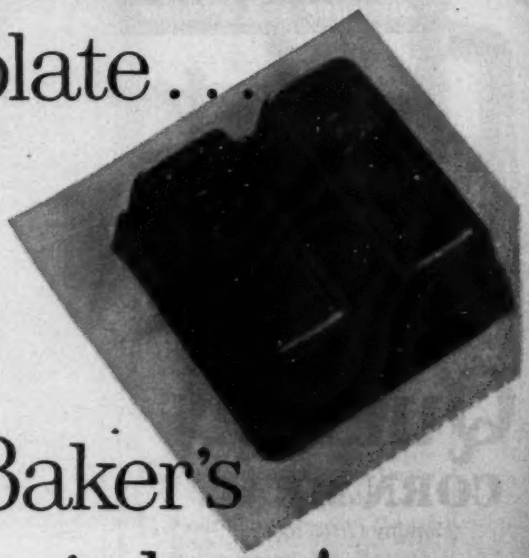
***More on page 124***




# It's real chocolate frosting

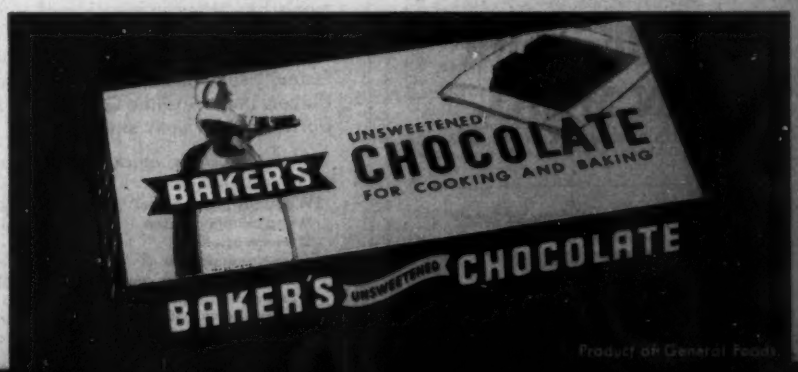


# if it's made with real chocolate . . .



# and Baker's makes it best!

Follow easy recipe on the package for luscious chocolate frosting . . . *pure* chocolate through and through!

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# Fresh Corn Flavor

**Quaker**
**CORN MEAL**
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**Aunt Jemima**
**CORN MEAL**
Hominy Grits and Quick Grits, too.

*Look for either of these famous faces and you get the Fresh Corn Flavor of choice corn, new milling methods, new packaging.*

*Easy new dinner deluxe . . .*

## Cornbread and Meat Ball Ring

What's new for dinner? Time-saving one-dish meals like this combination of juicy tender beef and wonderful corn bread. And what's new in corn bread? The new-day corn meal that mixes faster, cooks faster and has that Fresh Corn Flavor. Is there some Quaker (or Aunt Jemima) Corn Meal on *your* shelves?

***Delicious, quick, makes 8 servings***

**MEAT BALLS:**
- 1½ pounds ground beef
- ¼ cup chopped onion
- 2 teaspoons salt
- ¼ teaspoon pepper
- ¾ cup rolled oats, uncooked
- ½ cup tomato juice (drained from the can of tomatoes)

**SAUCE:**
- 2 cups canned tomatoes (remainder of No. 2 can)
- 1 six-ounce can tomato paste
- ½ cup chopped green pepper

**CORN BREAD RING: (make according to package recipe)**

For meat balls, combine ground beef, onion, salt, pepper, oats and tomato juice. Shape into small balls; brown in a little shortening. Add tomatoes, tomato paste and green pepper. Cover; cook over low heat about 30 minutes.

For corn bread ring, prepare corn bread batter according to directions on Quaker or Aunt Jemima Corn Meal package. Pour batter into well-greased 1½ quart ring mold. Bake in hot oven (425°F.) 20 to 25 minutes. Invert and fill with meat balls and sauce.

*And here's a thought for ANY dinner: Instead of peeling potatoes, serve Quaker (or Aunt Jemima) Grits—snow-white corn hearts—quick and easy!*

## Pineapple desserts

*Continued from page 103*

after each. Gently stir in cream. Turn into crust-lined pan. Bake in very hot oven (500°) 5 to 8 minutes, or till top edge of crust is golden. Reduce oven heat to 200°; bake 1 hour longer. Remove from oven; cool in pan about 3 hours. Remove sides of pan. Make **Pineapple Glaze:** Combine 3 tablespoons sugar and 1 tablespoon cornstarch in saucepan; stir in 1 cup unsweetened pineapple juice and ¼ teaspoon grated lemon peel. Heat, stirring constantly, till mixture comes to boiling. Cook and stir 1 minute, or till clear and thick. Cool slightly; spread over top of cooled cheese cake. Chill about 2 hours. To serve, garnish with mounds of whipped cream and pineapple chunks. Makes about 12 servings.

### Polynesian Parfait

*Hard to believe anything so quick could be so refreshing and good—*

1 cup mint jelly
2 9-ounce cans (2 cups) crushed pineapple, chilled and drained
Few drops green food coloring (optional)

• • •

1 quart pineapple sherbet

Stir jelly, or beat with rotary beater, to soften. Add drained pineapple, mixing well. Add coloring. Alternate layers of minted pineapple and sherbet in parfait glasses. Top with pineapple "fan," if desired. Makes 6 servings.

### Heavenly Hawaiian Cream

*You'll like it for its luscious flavor, for saving you time—*

1 No. 2 can (2½ cups) pineapple tidbits
¼ pound (16) marshmallows, cut in eighths
¼ cup well-drained maraschino cherries, cut in fourths

• • •

1 cup heavy cream, whipped

• • •

¼ cup slivered blanched almonds, toasted
Shredded coconut

Drain pineapple, reserving ¼ cup of the syrup. Combine pineapple, marshmallows, cherries, and reserved ¼ cup syrup. Let stand 1 hour. Fold in whipped cream. Spoon into dessert dishes and chill. To serve, sprinkle with nuts and top with coconut. Makes 6 to 8 servings.

## Help yourself to little hot breads

*Begins on page 94*

¼ inch thick, and spread with **Orange Filling:** Combine ½ cup sugar, ½ cup chopped walnuts, 1 tablespoon grated orange peel, and ¼ cup melted butter or margarine. Roll each half of dough as for jelly roll; seal edge; cut in 1-inch slices. Place cut side down in greased muffin pans. Cover and let rise in warm place till nearly double, (45 to 60 minutes). Bake in hot oven (400°) about 12 minutes or till done and golden brown. Remove from pans and serve warm. Makes about 2 dozen. **Tasting-Test Kitchen Note:** For pretty spirals, give bottom of each roll a poke in the center before placing in pan.

### Sesame-Cheese Muffins

*Flavor's a surprise—perfect with pot roast or meaty salad. The compliments? All yours!—*

1½ cups packaged biscuit mix
1 cup grated sharp process American cheese

• • •

½ cup chopped onion
1 tablespoon fat
1 beaten egg
½ cup milk

• • •

1 tablespoon toasted sesame seed
2 tablespoons butter or margarine, melted

Mix together biscuit mix and *half* the cheese. Cook onion in fat till tender but not brown. Combine egg, milk, and onion; add all at once to biscuit-cheese mixture and stir only till just moistened. Fill greased muffin pans ⅔ full. Sprinkle tops with remaining cheese and the sesame seed; drizzle melted butter over. Bake in hot oven (400°) 15 to 20 minutes. Makes about 1 dozen.

### Popovers

*Count on these to be light as balloons! And ever so crusty. Quick, quick, the butter!—*

2 eggs
1 cup milk
1 cup sifted enriched flour
½ teaspoon salt

• • •

1 tablespoon salad oil or melted shortening

Place eggs in bowl; add milk, flour, and salt. Beat 1½ minutes with rotary or electric beater. Add salad oil; beat ½ minute. (Don't overbeat.) Fill 6 to 8 *well-greased* custard cups ½ full. Bake in very hot oven (475°) 15 minutes. Reduce heat to moderate (350°); continue baking about 25 to 30 minutes, until browned and firm. A few minutes before removing from oven, prick each popover with a fork to let steam escape. If you like popovers dry inside, turn off oven and then leave in 30 minutes, door ajar. Serve hot with plenty of butter. Makes 6 to 8 popovers.


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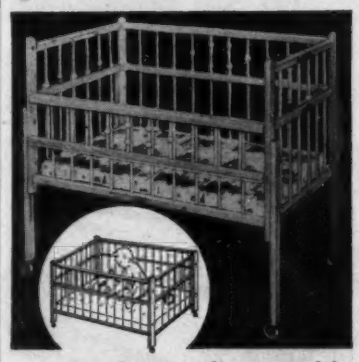
**Fairview, New Jersey**

**The ABCs of cooking** for the growing girl. Written simply, with exciting color pictures. *Better Homes & Gardens* JUNIOR COOK BOOK.

It's a new Port-a-crib



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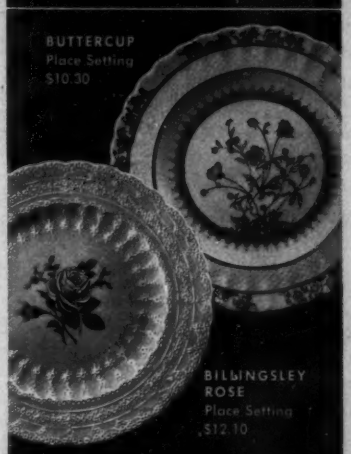


Did you know that in your Spode pattern you can get exciting serving pieces like soup or sauce tureens, big platters and covered dishes? Booklet 61 lists many pieces and gives advice on selecting the proper pattern. Write for it today.

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**LEA & PERRINS**
the *ORIGINAL*
Worcestershire Sauce


# Find a "home" for your sewing

*Begins on page 121*

Laundry or kitchen is handy place to plan a center. With sewing machine close by, you can whip it out to mend tears. Drop-down door hides machine.

Pull-out tray for machine, stack of drawers at right for sewing equipment and fabrics are nifty ideas of Mrs. F. J. Babnick, Tucson, Arizona.

With doors closed, counter cleared, she has work table for laundry or kitchen.

Photographs: Gaynor. Builder: Yarbrough

Kitty-cornered from the sewing center is double-door storage cabinet for sewing, laundry, and cleaning supplies. Even the doors hold their share! Center row of deep drawers is for knitting, scraps, rags, mending; names are painted on fronts for quick identity, design. Close doors to hide bitsy helpers and to keep laundry area tidy

*Give your food this delicate "golden goodness"*

# Golden Mazola Oil makes fried foods light foods –reduces "frying pan calories," too!

Let this delicious chicken, so light and crisp, prove to you—there is a difference in cooking oils!

**North, south, east or west**—this Mazola-fried chicken whips up appetites at any table! And how that golden crust invites taking a luscious bite. Here's the recipe . . .

Small frying chicken, cut in 8 pieces
1 cup all-purpose flour  1 teaspoon salt
¼ teaspoon pepper  1 cup Mazola Oil

Place chicken in bag with flour, pepper and salt. Shake well to coat each piece. Heat Mazola in large deep skillet. Carefully place chicken in hot Mazola, cover. Turn frequently. Cook until tender and golden brown, 25 to 35 minutes.

This recipe will prove chicken needn't be just "another dish." The difference, my lovelies, is simply in the frying. And exceptional cooks all agree, the secret of superior frying is golden Mazola Oil.

### How is Mazola different?

Yes, it's true—of all the leading oils, Mazola is the only one made from golden corn. Why, it's the very best oil money can buy! You can fry with Mazola at much higher temperatures than solid shortenings allow. Still Mazola will not smoke or burn. As a result, Mazola fried foods quickly get a golden brown crust that seals flavor and juices in—seals frying pan calories out.

### Golden oil in clear glass bottles

Look for golden Mazola on your grocer's shelf. Notice it's the only leading oil *proudly* sold in clear glass bottles. So for all your recipes that call for liquid shortening or oil—for all your frying, salads, baking, insist on Mazola, the delicate golden oil!

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Build this Colonial Cobbler's Bench with

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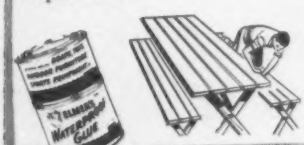

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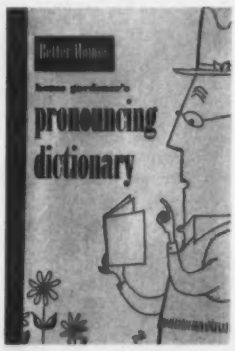
# BOOKLETS

*for your home*

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Scientific names and nicknames of plants, definitions and descriptions

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Menus and recipes for party luncheons, with holiday serving ideas

25c

Dozens of pictures show principles of good arrangement in your home

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Furniture cutouts, and room charts help you plan arrangements to avoid trial-and-error furniture placement

To order *Better Homes & Gardens* booklets, send your remittance to *Better Homes & Gardens*, 5104 Meredith Building, Des Moines 3, Iowa.

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## Jackpot of laundry tips

*Begins on page 96*

### *How to launder washable woolens*

**▶ Get ready**

For blankets, measure the length and width before washing. Write down measurements. You'll need them later for blocking blanket back to original size and shape.

Pretreat badly soiled areas such as collar or cuffs on wool shirts and bindings on blankets. Mix a little mild soap or syndet with warm water. Rub it on soiled places. Use soft hand brush or terry washcloth. Brush blanket in one direction.

**▶ Washing**

Fill washer (automatic or conventional) with *warm* water, add mild soap or syndet. Run washer to be sure detergent is dissolved before adding your wool garment or blanket. (If you have front-loading washer and door can not be opened with water in tub, follow special instructions of washer manufacturer for washing blanket.)

Add garment. Let soak for 10 to 15 minutes. Turn over once or twice by hand, but *do not operate the machine*.

Turn control to "spin" to remove soiled water. (Or in conventional washer, release wringer tension, then put garment through.)

Fill washer with warm rinse water. In automatic washer, stop machine immediately.

Soak again 4 to 5 minutes, turning garment or blanket as before.

Repeat the water-removing steps. Rinse second time the same way.

**▶ Drying**

When using dryer, first put six or seven large bath towels in it and turn on high heat.

Preheat for 5 minutes. Towels will act as a buffer to prevent wool blanket or garment from rubbing against itself and felting.

Add blanket. Drying will take about 15 minutes. Don't overdry. Remove while still slightly damp.

You'll need to stretch blanket to original size and shape. Check measurements you took. Stretching is easy if someone helps you—pull evenly in opposite directions. To do job by yourself, hang the blanket across a line. Pull evenly on the two hems. Start at one side of the blanket and work across it to the other side.

To line-dry, place wet blanket across the line with the weight equally divided and stretch as suggested above. When blanket is partially dry, turn inside out and place lengthwise on the line. With selvage sides of blanket together, pull gently up and down the blanket. Be sure blanket is well stretched.

**▶ Finishing touches**

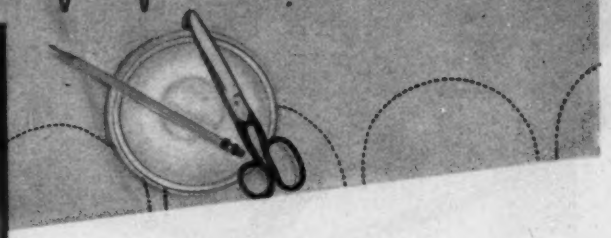
When dry, brush blanket well with a stiff-bristled brush (nylon hairbrush or wire pet brush) to raise nap and soften blanket.

Dampen binding and press with a warm iron. Job's all done!

All it takes to cut them is

a saucer, scissors, and

# INDIAN HEAD® BRAND *all-purpose* cotton



## Make lavishly full cafe curtain originals today . . . it's easy!

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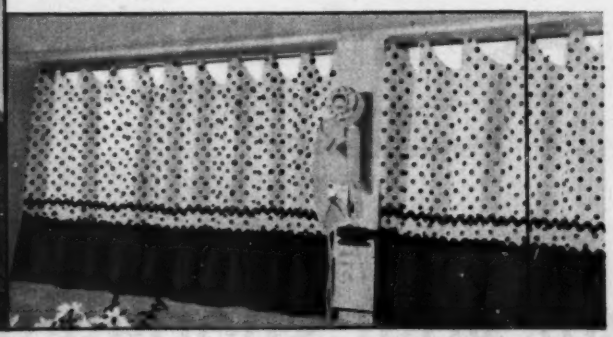
**Free Instruction Booklet with 15 curtain designs** at Yard Goods Departments, Singer Sewing Centers, or write Dept. BH, Indian Head Mills, Inc., 1407 Broadway, N. Y. 18, N. Y. 54-inch width Indian Head, $1.49 yd., 36-inch, 89¢ yd. Co-ordinated prints, 98¢ yd. Choice of 40 no-fade colors.



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*Also makers of famous Pequot Sheets*

# Quick start for festive fish dishes—

# Pour your shortening...delicate Wesson Oil

**Take the fuss out of frying forevermore.** You just *pour* delicate, sparkling Wesson Oil. It's shortening in its purest form . . . your *instant* shortening with the matchless mildness of finest salad oil.

**No digging out solid shortening**

**No waiting while it melts**

**No waste—you see how much to pour**

**Smoke-free frying.** Just see how much higher you can heat Wesson Oil than costliest solid shortenings — and still Wesson does not smoke or burn. Actually, Wesson Oil keeps delicate and digestible at far higher temperatures than you ever need! How assuring to know your delectable Wesson fried foods will be delicate, too — safe and wholesome for your family.

### FISH ALMONDINE

Sprinkle salt and pepper on 4 fresh or frozen fish or fillets. Coat lightly with flour. Pan fry in ⅓ cup hot Wesson Oil about 6 minutes, until browned on both sides. Remove fish to warm platter. Add 3 tablespoons fresh lemon juice to oil in pan. Heat and pour over fish. Brown ¼ cup slivered almonds lightly in pan. Sprinkle over fish; garnish with parsley and lemon wedges.

### FRENCH FRIED SHRIMP WITH DEEP SEA DIP

**2 lbs. cleaned fresh shrimp, raw or cooked, or 3 cans (5-ounce size) large Blue Plate or Gulf Kist Shrimp**
**1 cup *sifted* all-purpose flour**
**½ teaspoon salt**
**1 egg white**
**½ cup milk**
**2 tablespoons fresh lemon juice**
**2 tablespoons Wesson Oil**
**Wesson Oil for frying**

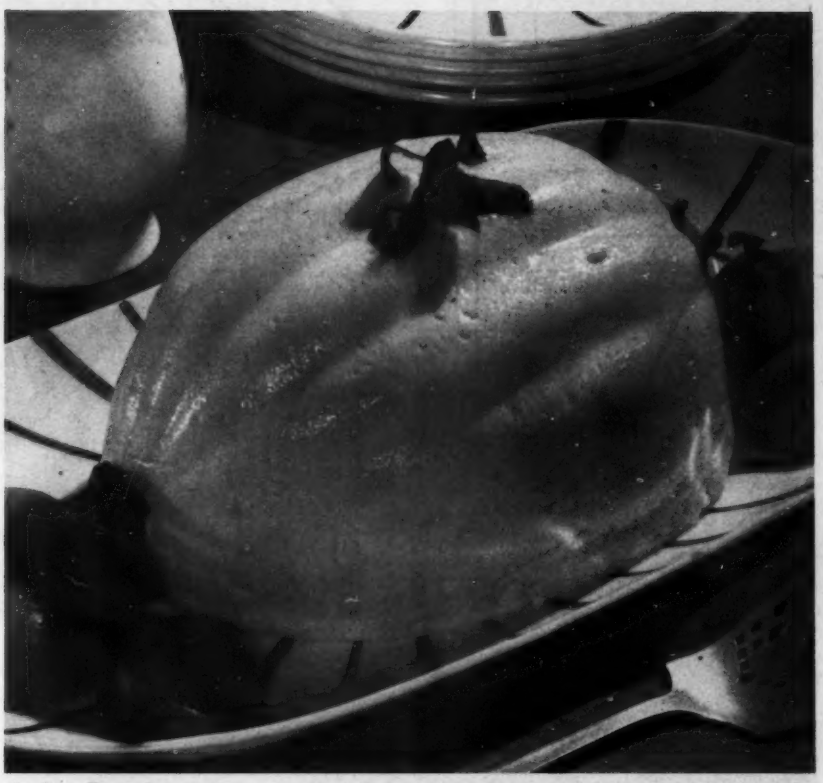
Rinse canned shrimp; dry. Sift flour and salt. Add egg white, milk, and fresh lemon juice; beat until smooth. Beat in Wesson Oil. Dip shrimp into batter, drain. Fry 2 to 3 minutes in Wesson Oil heated to 375°. Drain on absorbent paper. 6 servings.

**DEEP SEA DIP:** Mix ½ *cup ketchup, 3 tablespoons fresh lemon juice, 2 tablespoons Wesson Oil, 1 teaspoon grated lemon rind, ½ teaspoon horseradish, dash Tabasco.* Stir well before serving.

**Economy News:** When you buy delicate Wesson Oil in the thrifty gallon size it's almost like getting a quart *free*.

**1** In double boiler, mix ½ cup sugar, 1 envelope (1 tablespoon) unflavored gelatin, dash salt. Add one 12-ounce can (1½ cups) apricot nectar. Heat and stir over hot water till the gelatin dissolves

**2** Remove from heat and pour into a small mixing bowl. Add 3 tablespoons lemon juice (fresh, frozen, or canned). Cool to room temperature. Now stir in 1 unbeaten egg white. Place in refrigerator



***Apricot Bavarian.*** It has a tangy fruit flavor, refreshing as spring. This molded beauty is a whiz to make—is a natural for your buffet luncheon. Add a bit of elegance with platter trim of golden apricot halves and sprigs of fresh green mint. (Recipe makes 4 to 5 delicious servings)

# Whip up a fluffy apricot dessert

Photographs: Nelson, Photography, Inc.

**3** When the mixture has chilled till partially set (about 1½ hours), it's time for the beating. Whip till it's light and fluffy and soft peaks have formed. In a separate bowl, whip ½ cup of heavy cream

**4** Fold the whipped cream into the gelatin mixture and pour into 1-quart melon mold, scraping out every smidgen with a rubber spatula. Chill till firm (2 to 3 hours). Unmold onto chilled platter

HERE'S the easiest Bavarian ever. The secret? It's beating the egg whites with the gelatin mixture—you save one beating job, have one less bowl come dishwashing time. What's more, your Bavarian will be every bit the airy-light wonder it would have been the old-fashioned way with egg whites and gelatin beaten separately.

***Dainty French Pastries, page 130***

When Dad does dishes, here's advice:
A Du Pont Sponge is neat and nice.
His sponge'll be so handy then—
He may even offer to help again.

You just can't have too many
LONG-WEARING
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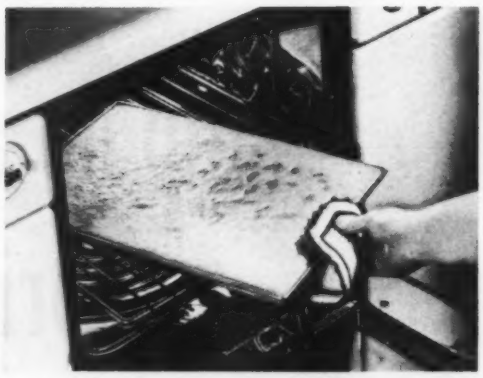
*frankly fancy*

# Dainty French pastries

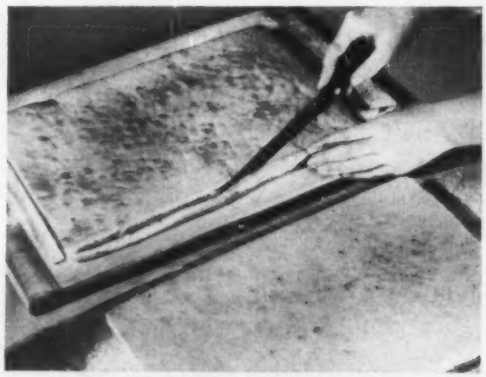
The fanciest eating places have nothing on you! You can make rich, delicate French pastries, too! Every secret's in the pictures

Photographs: Bowman



Bake sponge cake (recipe's on page 252) in ungreased 15½x10½x1-inch jelly-roll pan. In 10 minutes, cake comes out moist, tender, delicately browned. Cool cake upside down—a custard cup at each corner of pan—just as for an angel cake. This takes 20 to 25 minutes

Now loosen edges all around with thin-bladed knife. Then loosen one end enough so you can gently work cake free from pan with your hand. Sprinkle cutting board with confectioners' sugar—tap it through a sieve. Lift cake to board, brown side up, to keep the top smooth



Trim a thin strip from edges so they'll be perfectly straight. The cake recipe makes one 15½x10½-inch layer—14 to 16 French pastries. Here we've baked *two* layers to make 30 of the little cakes. How many guests are you having? Better count on extras for everyone

Spread one layer (brown side up) with your favorite jam. Lay second layer (brown side down) on top. If you've made only one layer, you simply cut it in half; spread jam on one half and lay the other half on top. Line up edges carefully so they're straight up and down

*More on page 248*

# How to Bake More Flavor into the Glaze with FRENCH'S MUSTARD

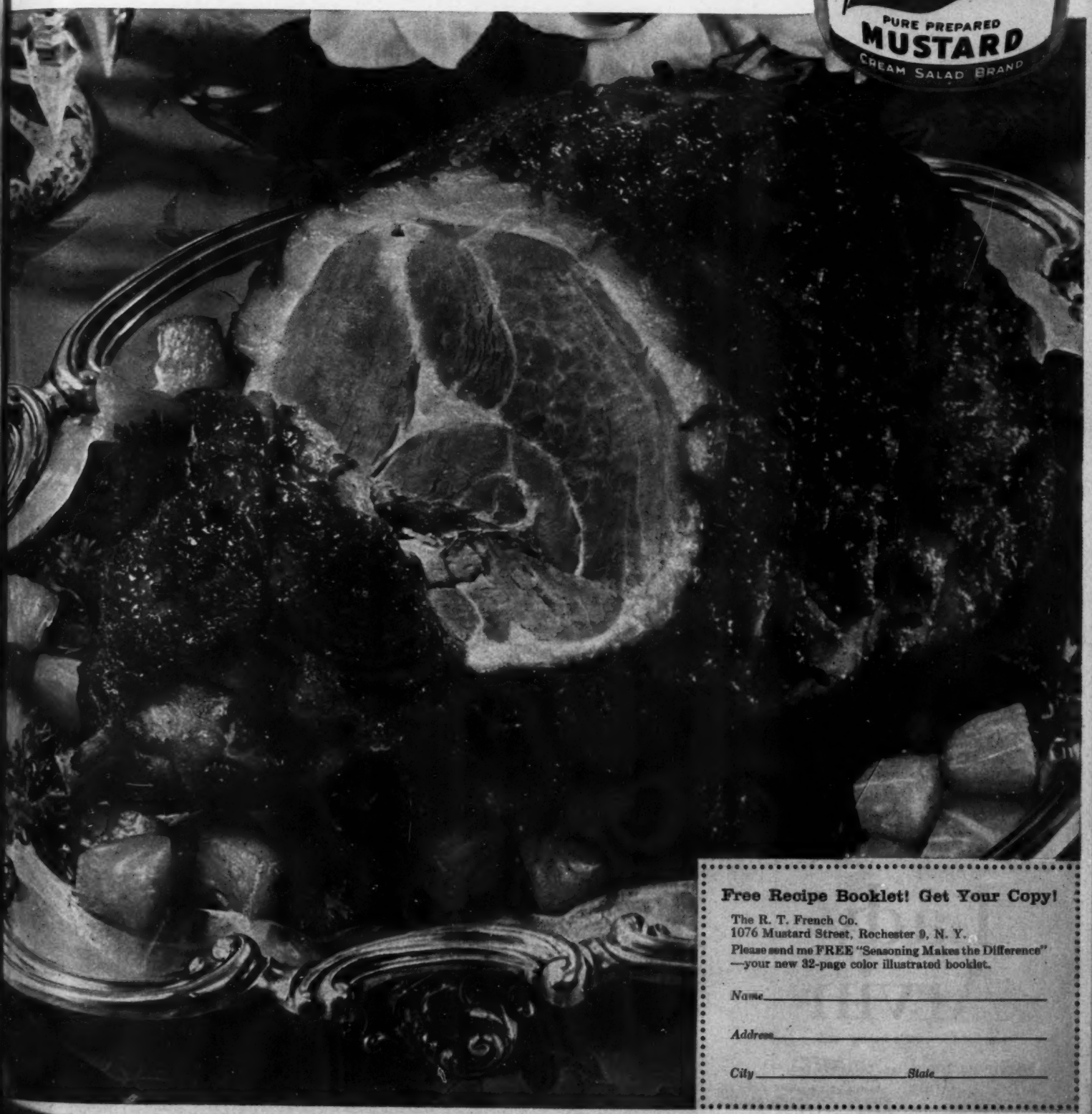
## Double-creamed for richer flavor

Slice into this ham—and you'll appreciate the flavor wonder of French's *double-creamed* Mustard. That savory golden-brown glaze . . . lively with the tangy goodness of French's . . . is the secret. French's is richer, smoother—and the zesty French's flavor doesn't fade out in cooking. Remember, *more women choose French's than any other mustard!*

**BAKED HAM**

**10-12 lb. tenderized smoked ham**
**French's Whole Cloves**
**1 cup brown sugar** **2 lbs. flour**
**4 lbs. French's Prepared Mustard**

Wrap ham in aluminum foil; place fat side up in uncovered roaster. Add no water. Bake in moderate oven (325°F) 3½-4 hours or as directed on wrapper. After baking, remove foil and skin ham, if necessary. Score fat in squares. Stud each square with cloves. Mix together sugar, flour, mustard. Spread ham with mixture. Bake at 400°F—15-20 minutes or until golden-brown.



**Free Recipe Booklet! Get Your Copy!**

The R. T. French Co.
1076 Mustard Street, Rochester 9, N. Y.
Please send me FREE "Seasoning Makes the Difference" —your new 32-page color illustrated booklet.

*Name*_____

*Address*_____

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**Exclusive Arvin triple-strength top provides greater stability**

**NEW IRONING EASE at any height you choose**

Your Lady Arvin adjustable ironing table will insure utmost ease, standing or sitting—with the *extra stability* that only Arvin's triple-strength top provides!

Infinite height adjustment, at a finger-tip touch, between 22" and 36" . . . Safety lock prevents accidental closing . . . Opens or folds flat with one easy motion . . . Non-skid feet adjust to any floor . . . All-metal, yet light in weight . . . Choice of turquoise enamel finish throughout, or turquoise top and chrome legs.

*Lowest prices* for a table of this high quality and versatility. Other models, both adjustable and non-adjustable. Write for illustrated folder TB64.

Guaranteed by Good Housekeeping

Lady Arvin

All-Metal Adjustable Ironing Table

Arvin INDUSTRIES, Inc., Columbus, Ind.

# Nine timesaving secrets

## *that can enrich your life*

***By Ray Josephs****

It all started at a meeting in our neighborhood, one of those let's-do-something sessions of the sort I'm sure you've frequently attended. We were seeking a man to take on a really important community assignment, and many candidates had been proposed. Anderson might help—he had lots of spare time. Or it could be Baker who had never participated in local affairs. To each, my friend, a retired college president, said no.

"When you have a truly vital job," he advised, "get a *really busy person*. He can do it better, more quickly—and with less fuss."

"How is that possible?" I asked.

"I don't know the answer," he replied. "But they have ways. Why don't you put your question to some of them? Perhaps you'll get answers that can help all of us."

That's exactly what I did. President Eisenhower, Bernard Baruch, Mrs. Eleanor Roosevelt, Norman Vincent Peale, Mary Martin, Cardinal Spellman, Clare Booth Luce, Senator Margaret Chase Smith—these and hundreds of other famous men and women with whom I talked or corresponded gave details of how they managed to accomplish so much, yet have more fun out of life.

I think poet Robert Frost summed up the answer best when, soon after his 80th birthday, I asked him how he managed to crowd so many interesting, important things into an unusually vital lifetime. He said: "Learn how to do the things you *have* to do more quickly and effortlessly . . . save minutes . . . and you will gain an extra hour or more every day to do the things you really *want* to do . . . to see friends, listen to music, or look at pictures . . . help others in your community, civic, church, and religious activity . . . make the projects for which you're always saving plans . . . read, or perhaps even write a little poetry."

Teaching yourself to save minutes is like following a good budget. Just as putting aside nickels and dimes enables you to get that new car, patio, or fur coat, so halting the leakage of minutes can add up to an extra hour a day to expand your living, find adventure, develop, grow, and enjoy a fuller, richer life.

Here are nine categories of daily activities and a host of minute-minders used by some of our busiest, best-known personalities. You won't be able to employ them all. But if you examine each question and use each idea to spark your imagination, they'll not only help you shed some of your old time-wasting notions, but help you dream up many timesavers of your own. A business technique can apply to community work. A household idea can save time in the office.

**1. That first vital hour:** Is getting up your first big morning problem? Arthur Godfrey, whose relaxed on-camera manner conceals a prodigious accomplishment record, has this technique to save anywhere from 20 to 50 minutes daily: "I simply get up when I wake up. No easy habit to form—but it works. That lingering, hoping somehow that it isn't as late as you *know* it is, only delays the inevitable. Besides, those stolen minutes provide no real rest." Famed merchant Bernard F. Gimbel, a 6-a.m. riser, adds this timesaving waker-upper: "I try thinking of the pleasantest, most enjoyable thing I have to do that day. This concentration, rather than dwelling on discouragers that might want to make me stay under covers, provides that up-and-at-'em lift."

**2. Your morning routine:** Do you dawdle in the bathroom? To speed your pace, try a small radio. You get news with tooth-brushing plus step-on-it time signals. If you customarily bathe, switch to showers. Many men have taught themselves to shave with an electric shaver without looking in the mirror. And, speaking of bathrooms, have you checked yours to eliminate such delays as daily essentials beyond reach, and lesser-used items on front shelves? Have you arranged to give each member of the family his own space or rack? Saves countless minutes unscrambling someone else's things.

**3. Dressing in less time:** Have you fallen into a slow dressing routine? Most of us do. Yet if an invitation to dinner or a hit show comes up at the last minute, we can finish in a flash. Ronald Coleman of films and TV finds each minute spent getting things ready the night before is worth three or four in the morning. He suggests selecting suit first, then shirt, tie, socks, and shoes to go with in that order. Leave hangers in place—it saves later straightening-out time. Store shirts and ties by color, darker to lighter, for speedier selection. New plastic divider trays for change, watch, jewelry, make elusive items easier to find.

Designer Claire McCardell says women can save time by choosing the dress first, then shoes, accessories in that order. Adding: Always seek separates—that double or triple in usefulness. New [ *Turn to page 312*

*Condensed by the author from his recent book *How to Gain an Extra Hour Every Day* (E. P. Dutton & Co. Inc.)

# Bake Honey'n Spice Cake inspired by an Early New England recipe from

# Old Sturbridge Village

*Grant's General Store at Old Sturbridge Village, Sturbridge, Mass. In stores such as this, our ancestors bought imported spices to make spice cakes, 150 years ago.*

**Photographed in Grant's General Store, Old Sturbridge Village, Sturbridge, Massachusetts.**

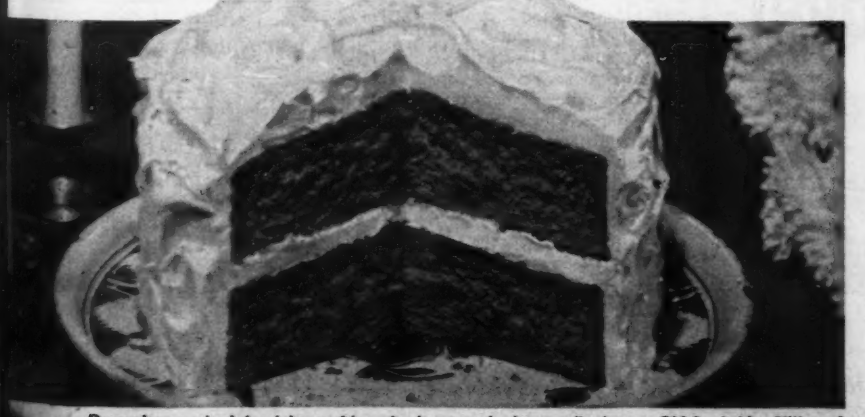
# *Now*-Dromedary Honey'n Spice Cake From A Treasured Historic Recipe!

Once again, Dromedary helps you make history at your table with another historic cake—luscious Early New England Honey'n Spice Cake. It was inspired by a recipe in a handwritten cookbook of the early 1800's, in the collection at Old Sturbridge Village.

Now, thanks to Dromedary 'Honey'n Spice' Cake Mix, you can bake spice cake that combines all the goodness of Early New England with today's speed and ease of preparation. For Dromedary gives you a perfect blend of *imported* spices every time!

Dromedary 'Honey'n Spice' Cake Mix comes in a convenient two-in-one pack. You bake a large double layer cake using both, or a generous single layer with one. The unused pack stays fresh until you bake again. Free pan liners are provided to help keep cakes from sticking. Since Dromedary is pre-creamed you always get a higher, lighter cake with 150 fewer strokes.

So enjoy a bit of Old New England. Bake Dromedary 'Honey'n Spice' Cake from a treasured historic recipe. Look for the Dromedary package with the exclusive Glittering Gold Foil to keep it mixing-bowl fresh.

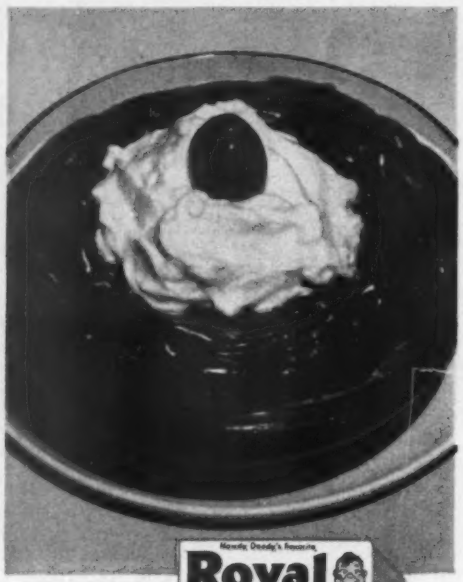


Dromedary received the rights to this recipe in return for its contributions to Old Sturbridge Village, Inc., member organization of the National Trust for Historic Preservation.

# 74% more food energy than fresh whole milk

## in every delicious serving of

# Royal Pudding



Milk is Nature's best food—as every mother knows. It's needed for strong, sturdy bodies, for growth, for vitality. But prepared ROYAL PUDDINGS—*Instant* or *Regular*—give you all the benefits of the milk *plus 74% more Food Energy*. Get *Regular* ROYAL for easy-to-cook, buttery-smooth Pudding and Pie Filling . . . no-cook *Instant* ROYAL for quick, melt-in-your-mouth desserts.

FOR SCRUMPTIOUS DESSERTS EVERY TIME...

# Always Reach For Royal

Lemon-y, Lemon Pie with Royal Lemon Flavor Pie Filling

Only Royal Gelatin Dessert gives you the "FRESH-FRUIT VITAMIN"—C


# Electronic cooking

Begins on page 44

**While not yet available, this model is being perfected to make a combination, all-around oven.**

**Electric elements on top and bottom will permit ordinary broiling, roasting, or baking methods.**

**If speed is desired, microwave power may be added. For instance, it would then bake three double-crust apple pies in about 14 minutes.**

recommend an additional oven and one or two surface cooking units to do some of the cooking tasks not yet perfected in the electronic range—for example, popovers, angel cake, souffles. The combination or all-around electronic oven eliminates need of an additional oven, but needs one or two surface units.

**Q.** Is it safe?
**A.** Yes. The user does not come in contact with the microwaves because the cooking action stops when the door is opened.

**Q.** What will it cost?
**A.** At this early stage, the initial cost of the electronic range is higher than the conventional electric range, running about $1,000 to $1,250. However, as production increases, prices are expected to go down.

**Q.** What does it cost to operate?
**A.** About the same or even less than the conventional electric range.

**Q.** Is installation a problem?
**A.** No, the electronic range needs no special electrical circuits. It uses a 3-wire, 220-volt circuit, same type outlet, and same type cable as the conventional electric range. Units are available for building in wall or in special cabinets, and as "stack-ons" for short standard base cabinets.

**Q.** Will the range interfere with radio or TV reception?
**A.** No. The Federal Communications Commission has assigned special, separate wave lengths to the electronic ranges.

**Q.** Does microwave cooking improve the quality of the food?
**A.** It freshens leftovers and day-old breads. Some research indicates vitamin retention may be greater than with conventional cooking methods.

**Q.** Is there any change in flavor?
**A.** No, the characteristic flavor of each food is maintained.

**Q.** How does microwave cooking affect the appearance of food?
**A.** Browning does not occur except with foods that take a longer cooking period (over 12 to 18 minutes)—such as large roasts or poultry. Separate electric units are needed to brown foods that cook quickly.

**Q.** Will different recipes be needed?
**A.** No, not generally. But you will have to change some of your preparation methods and timing. Follow instructions that come with each electronic range.

**Q.** What cooking utensils can be used?
**A.** Glass, china, paper, some plastics—those that transmit the waves to food. Metal utensils and foil reflect the waves, and therefore, slow down cooking, so at the present time are not recommended.

**Q.** Does the electronic range need preheating time?
**A.** Yes. It may be compared to your TV set "warm-up," taking about 35 to 75 seconds.

**Q.** How is the electronic oven cleaned?
**A.** Unless electric units are used for browning, the oven walls remain cool and can be cleaned by wiping with a damp cloth.

**Q.** Must cooking time be adjusted for different oven loads?
**A.** Yes, generally, the greater the load, the more time is needed. For example, a single baked potato takes 4 minutes, while 4 baked potatoes take 8 minutes. However, the ratio of increase varies from food to food. Check instructions that come with the electronic range.

**"There aren't any little devils in the play, that's why."**

# NEW! the Mrs. America® Square Angel-Food Cake Pan

*Mrs. America® 1956 (Mrs. Ramona Deitemeyer of Lincoln, Nebraska) says, "You, too, will discover that Wear-Ever Aluminum pans help you do prize-winning baking."*

**Fits your favorite prepared mix. Loose bottom, for easy removal.**

## Bakes Sensationally Beautiful, Delicious Cakes

They're bigger! They're easier to decorate! They're exciting! And you'll find, because Wear-Ever aluminum s-p-r-e-a-d-s oven heat so quickly and evenly, the batter rises to fullest, fluffiest size . . . then the crust bakes to a delicious golden, uniform brown everytime.

That's why more baking experts, chefs and home economists use Wear-Ever than any other single brand of utensils. There are pans for every type and size of cakes, pies, muffins, cookies—all quality-famous for 56 years. Insist on Wear-Ever aluminum for perfect baking.

**FREE!** at your neighborhood Wear-Ever store, a folder showing many beautiful ways to decorate the new Mrs. America square angel-food cake.

*Look for the new ALCOA WRAP wherever you shop*

friendly to food

# WEAR•EVER ALUMINUM

ALUMINUM COOKING UTENSIL CO. INC. NEW KENSINGTON, PENNA.

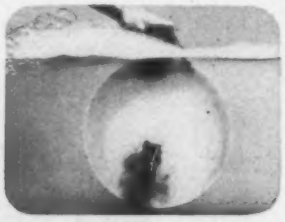
# Makes lighter work of dishwashing

You've got a lot of work on your hands—with 3500 dishes a month to do. (That's the average family's total, with pots and pans included.) But *now* you can hand over the dishes to a dishwashing expert—Lux Liquid!

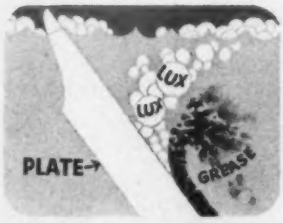
Lux Liquid's made *especially* to help you do dishes fast and easy. It actually *floats* grease off—gets plates and glasses sparkling clean. Just a teaspoonful does a dishpanful. And as for hands—Lux Liquid is Lux-mild. (Lux users know that's real mildness!) This week, be sure to get Lux Liquid!

## HOW LUX LIQUID CUTS UNDER GREASE AND FLOATS IT AWAY!

Thick gravy was poured on this dish and let stand for 10 minutes until it hardened



Just as soon as the dish is placed in the water Lux Liquid starts to do its work




Lux Liquid's special action cuts under the grease, lifts it up and floats it right off

A quick rinse and the dish, as you can see, is beautifully and hygienically clean

LUX LIQUID IS THE NEXT BEST THING TO A DISHWASHING MACHINE

# and it's Lux-mild on your hands

# Do you know how to short-cut these kitchen jobs?

***You'll find fast answers for speeding the job when you look at the pictures. All of these little helpers perform well***

**Egg slicer** cuts uniform slices for casseroles and garnishes with only one stroke. Place shelled, hard-cooked egg in crosswise hollow. Slice. To chop egg, raise wires, turn egg as shown, and slice again

**Vegetable parer** slides down carrot to slick off thin peeling. Parer will cut strips for carrot curls, speedily pare potatoes. Use hook on the side of gadget to dig out potato eyes, also to make radish roses

***More on next page***


*When the social whirl invades your kitchen...*

*you need the glamorous new*

**suburban**

AMERICA'S FINEST BUILT-IN RANGE

If you're hostess, chef and social whirler all in one...put the smart new Suburban on *your* team. This fully automatic built-in range—in both gas and electric—is years before its time in Wife-Saver features. Result: You have the time and energy to enjoy all the benefits of easy modern living. And what a sleek, streamlined conversation piece! Yet Suburban costs no more than a comparable conventional range. Send for the whole Suburban story today.

Excel Cabinets by Ace Utilities

**ONLY SUBURBAN HAS SO MANY WIFE-SAVER FEATURES:**

Extra 3,000-watt broiler on electric models • Closed door broiling on gas models Full size oven • Eye level controls • Removable, easy-to-clean griddle • 8 decorator finishes • Interchangeable color panels • Lifetime, acid-resistant porcelain enamel • "Look-In" window • 40 Wife-Saver Features in all!

Samuel Stamping & Enameling Co., Dept. BH-46 Chattanooga, Tenn.

Please send me free literature on Suburban ☐ Gas ☐ Electric

I am interested in ☐ building, ☐ buying a new home, ☐ remodeling

Name_____ Address_____

## For the families who love to relax...

# new KitchenAid dishwasher

Enjoy family living, play Scrabble, watch TV—while your wonderful new *KitchenAid* washes dishes, silver, glassware, even pots and pans, to immaculate perfection. Engineer-designed, decorator-styled, it's the *all-new KitchenAid!*

You have your choice of a variety of gleaming white models, or, for under-counter installation, Stainless Steel, Antique Copper, or by arrangement with your dealer, the exact color front you choose. And only *KitchenAid* has these great features . . . *cushion-coated,* individual slide-out racks for every size, every shape kitchenware . . . upper rack adjustable for greater capacity . . . 5-compartment silver basket takes even largest soup ladles . . . giant, exclusive Hobart revolving wash arm power washes in water far hotter than hands can stand . . . and dozens of other new features.

You'll love it!

**For information, write Dept. KB, KitchenAid Home Dishwasher Division, The Hobart Manufacturing Co., Troy, Ohio.**
***Canada:* 175 George St., Toronto 2.**

KitchenAid

The Finest Made...by

***World's Largest Manufacturer of Food, Kitchen and Dishwashing Machines***


# Short-cut these kitchen jobs

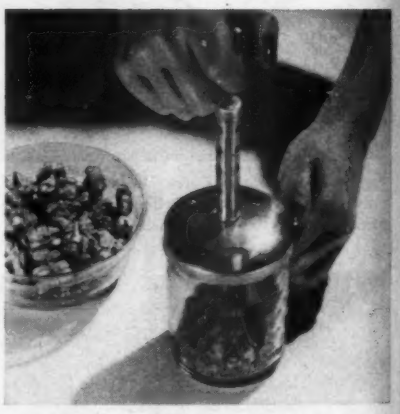
***Begins on preceding page***

**A pastry-blender** or a blending fork cuts shortening into flour with speed and thoroughness. If you used two knives to do job, it would be much slower.

You can continue to stir with the fork after you add the water and milk. Fork will mix cakes, toss salads with a light touch.

**Rubber scraper** pushes batter down sides of mixer bowl. Scraper is the only safe tool to use while the beaters are turning.

Later, it'll push every bit of batter into the cake pans. Scraper also folds in egg whites. Keep another by sink to slick off plates before washing them.



**Nut chopper** soon cuts walnuts down to the size you want. Glass cup corrals the nuts. And once they're chopped, they're measured, too.

You can see how much you have. Gadget comes with two wood discs. Put one on bottom of the cup when you chop nuts, the other if chopping onions.

**A French cook's knife** slices six green onions at one time — that's efficiency. Hold point of blade down on the board.

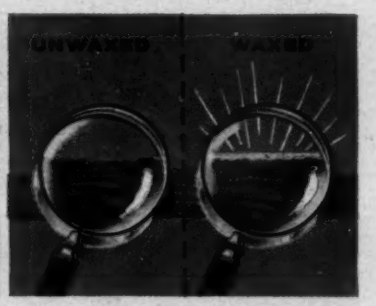
Raise the handle and slash through a whole bunch. Cut celery, green beans, asparagus, rhubarb the same way. French knife will chop up parsley and green pepper, too.

***More on page 141***

# THE HOUSE . . . designed by Architect Edgar Tafel, A. I. A.

# THE FINE WOODS . . . preserved and protected by Johnson's Paste Wax.

**A room with a view . . . to carefree living, is this compact dining area. Its sleek walls and furniture are lustrously preserved with Johnson's Paste Wax. Wherever surfaces need *durable* wax protection, always use Johnson's long-lasting paste wax.**




**When oak meets cypress . . .** the result is pure charm. With leading architects like Mr. Tafel, the emphasis in today's house designs is on natural wood. In this living room, the sparkling floors are random-width oak; the walls and ceiling are panelled in cypress. For floors, panelling or furniture, there's no better way to keep them bright and new looking than with Johnson's Paste Wax. That's because one thin coat of Johnson's protects surfaces for months at a time, despite everyday wear.

**First impressions are important—** and memorable in this distinctive, cypress-panelled entry. Like a plate of transparent armor, Johnson's Paste Wax protects the natural cypress grain—and highlights its beauty, *as nothing else can!*

**The wax takes the wear!** Here you see how one thin coat of Johnson's Paste Wax (at right, above) acts as a tough, transparent shield—guarding surfaces against harmful dirt particles, scuffs, scratches and moisture.

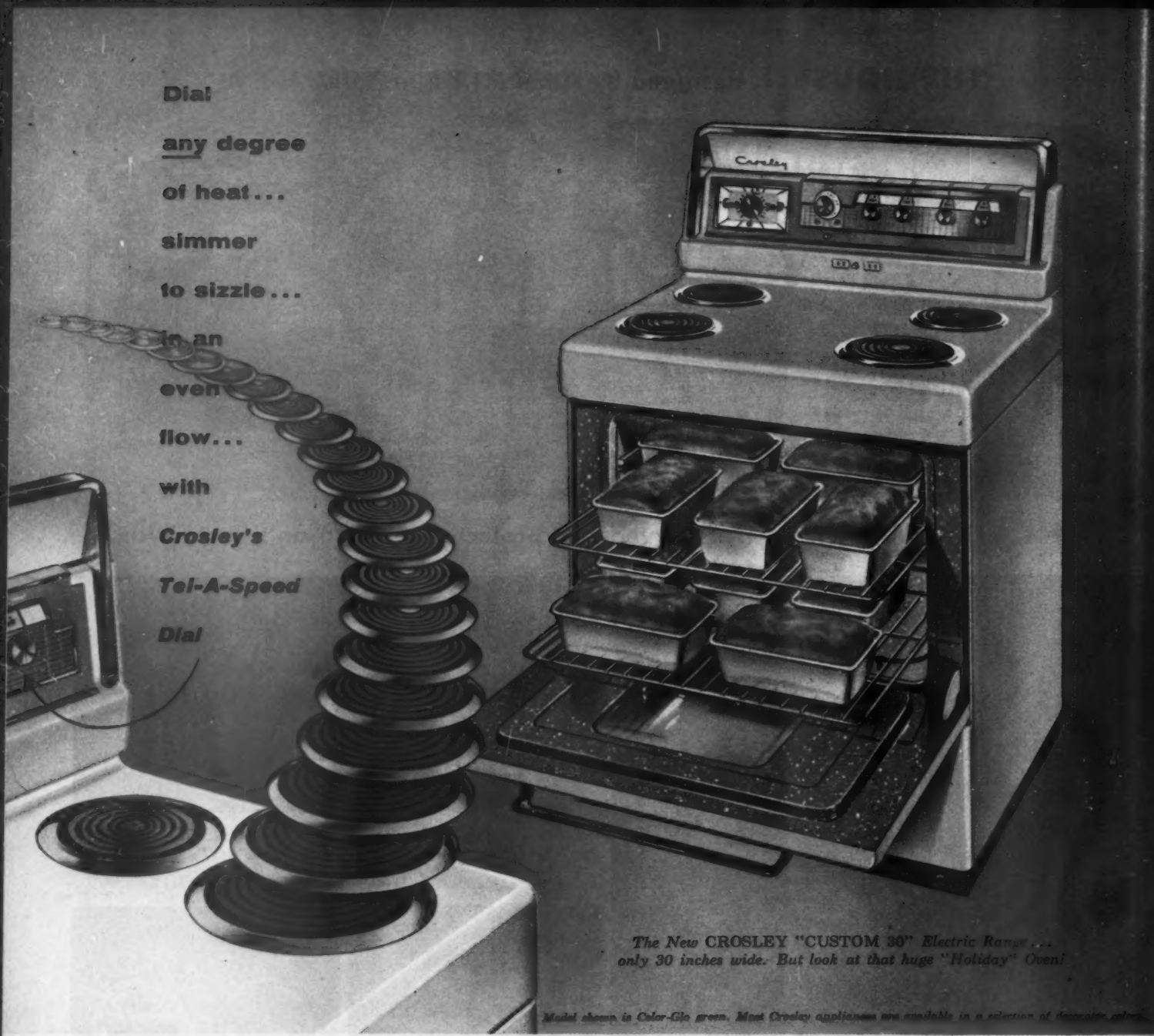
**1000 and 1 uses:** All through the house, Johnson's Paste Wax imparts a lustrous, oil-free and dust-resistant surface to furniture, woodwork, linoleum, cork and vinyl plastic floors. It's ideal for antiques, sports equipment, metal surfaces and marble table tops. Economical, there's nothing to spill . . . no waste. The cost? Mere pennies per waxing.

"Johnson's" is a registered trademark of S. C. Johnson & Son, Inc.

**SEND TODAY FOR ARCHITECT'S SKETCH PLANS of this "idea-packed," one-level house.**

Plans include interior views, floor diagrams and sketches of *all* elevations. You'll also receive a full-color booklet of tips on decorating and caring for floors. Just mail the paper insert (found inside every can of Johnson's Paste Wax) with your name and address and 50¢ in coin to: Johnson's Wax, Dept. B-46, Racine, Wisconsin.

**The original Johnson's Wax—preserves, protects, beautifies—as nothing else can!**




*The New* CROSLEY "CUSTOM 30" *Electric Range...*
*only 30 inches wide. But look at that huge "Holiday" Oven!*

*Model shown is Color-Glo green. Most Crosley appliances are available in a selection of decorator colors.*

# NOW! HI-SPEED ELECTRIC COOKING!

*as adjustable as a flame . . . but as swift, clean,*
*and automatic as only electricity can be!*

**Even watches foods so they can't burn ...Crosley's Therm-a-Touch . . . like a "magic finger" that guards foods while they cook.**

No jumping from one heat to another with Crosley electric cooking! You dial any (yes, any!) degree you want. And you get steady, automatic heat that takes the guesswork out of cooking. In fact, there's no work at all with a Crosley Range. You'll find this compact "Custom 30" packed with more conveniences . . . more beauty . . . than you've seen in a range, of *any* size, before. Take another look at that huge "Holiday" oven!

**For the name of your nearest Crosley dealer, call Western Union, Operator 25.**

*The new way of cooking you will surely come to . . . comes from*

# CROSLEY

Crosley and Bendix Home Appliances Divisions of AVCO MANUFACTURING CORPORATION advanced development in Aviation, Electronics, Products for Farm and Home

In Canada, Crosley and Bendix Home Appliances are manufactured and distributed by Moffats Limited, Weston, Ontario

# Short-cut these kitchen jobs

*Continued from page 138*

**Food mill** juices tomatoes twice as fast as you could with a sieve and spoon. Yet, mill is simple to keep clean.

It comes apart for easy washing. Hook it over the top of a deep bowl while you turn the handle.

This is also the speedy way to puree vegetables or fruits for Baby.

**Electric juicer** like this or juicer attachment for your mixer will speed your breakfast. Press the orange half over the cone and turn on the switch.

The strained juice pours through the spout, right into your glass below. Let this easy-to-wash juicer tempt you to make lemonade or limeade often.

**An electric mixer** whips egg whites for a puffy omelet. Keep this portable mixer on the handy wall hanger where it's ready for fast action.

Your mixer will cream shortening and sugar in double-quick time, mix batters and cooky dough, whip fluffy mashed potatoes, and beat frosting.

**Liquefier** quickly blends flavorful sandwich spread. This one's a mixture of mayonnaise, cubes of leftover ham, sweet pickles.

Liquefier also will crumb crackers without a muss, speedily shred vegetables and fruits, mix delicious cool drinks, blend favorite salad dressings.

*More on page 371*

## Styled for modern cooking!

The clean-cut beauty of Revere Ware, in sparkling Stainless Steel, and clad with glowing Copper is the highlight in *any* kitchen . . . modern, or traditional!

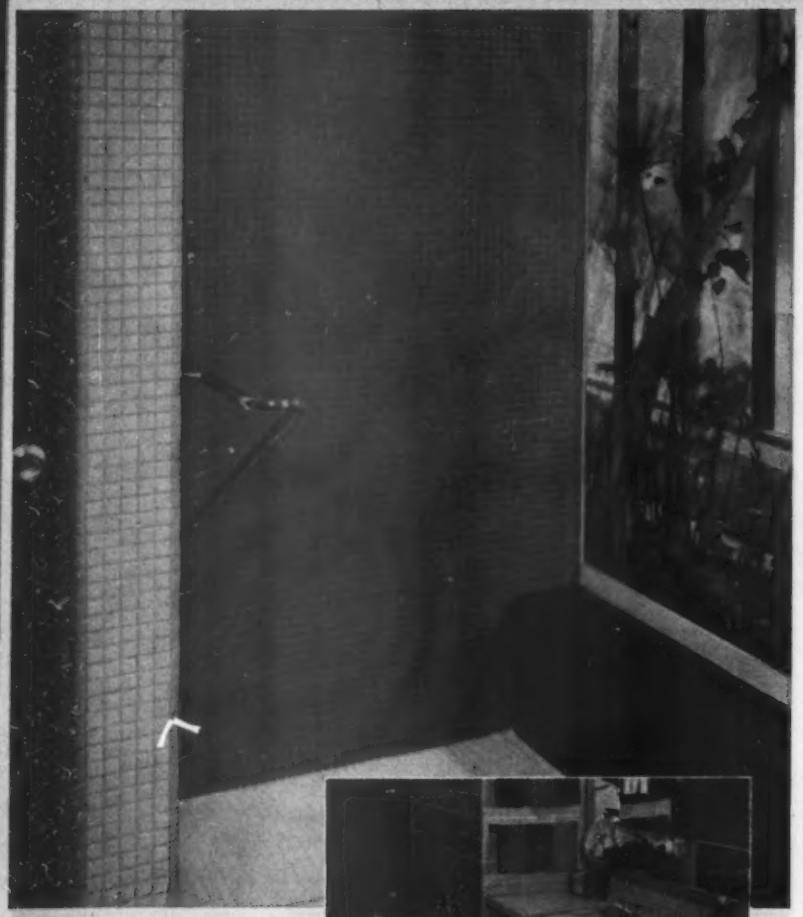
And it cooks as beautifully as it looks—because the thick copper spreads the heat faster and more evenly across the bottoms of the utensils. You can't burn a hole in it—and it's made for a lifetime! You'll find a wide choice of Revere Ware Skillets, Sauce Pans, Canisters, Tea Kettles, Coffee Makers and Mixing Bowls at your favorite store. Priced for you . . . for gifts, too! *Beware of imitations! Look for the Revere Ware trade-mark in the thick copper bottoms!* Revere Copper and Brass Incorporated.

HEAT CONDUCTIVITY CHART

| | |
|---|---|
| Copper | 100 |
| Aluminum | 58.2 |
| Cast Iron | 11.9 |
| Steel | 11.8 |

*Taken at 100° C. the boiling point of water. Source: Handbook of Chemistry and Physics, 34th Edition.

REVERE WARE



William Beckett, Architect

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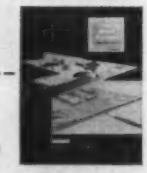

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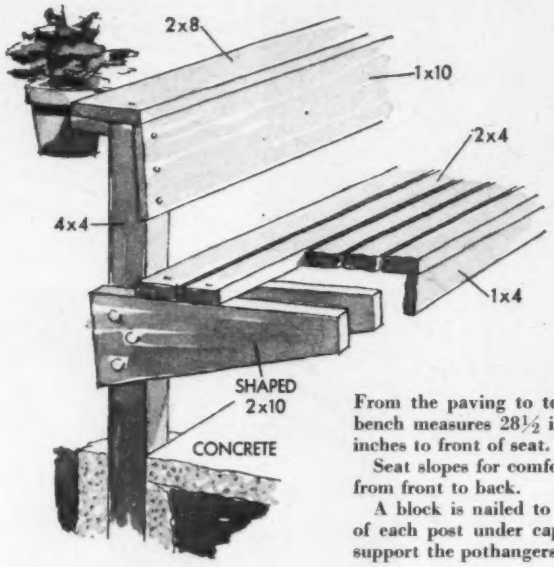
City _____ Zone _____ State _____


# So much in such small space!

*Begins on page 86*

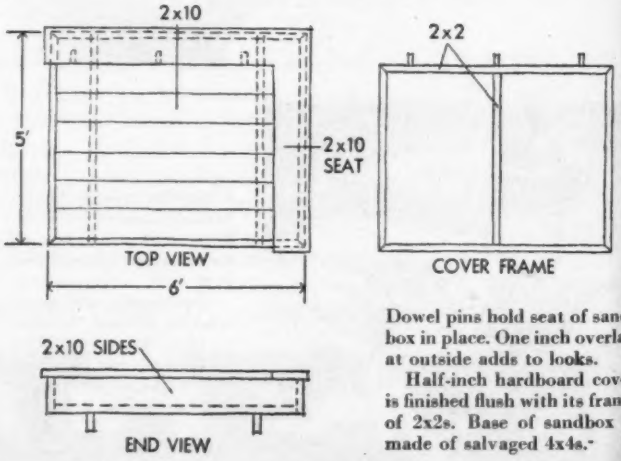
"I never before saw a garden bench wide enough to use this way," says Weymouth. "All I do is roll out a chaise pad and flop this way for a short cat nap. I couldn't be any more comfortable if we lived miles up in the country instead of right in the heart of the city"




From the paving to top of cap bench measures 28½ inches, 15 inches to front of seat.

Seat slopes for comfort 1 inch from front to back.

A block is nailed to the back of each post under cap to help support the pothangers.



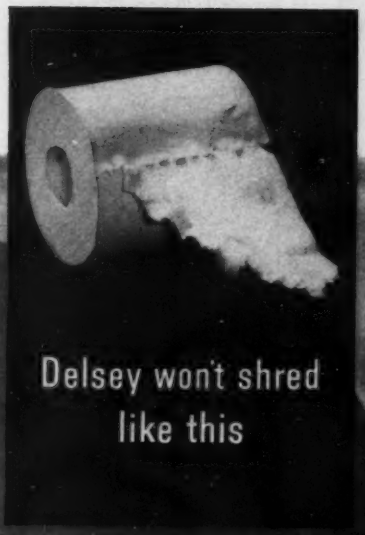

Dowel pins hold seat of sandbox in place. One inch overlap at outside adds to looks.

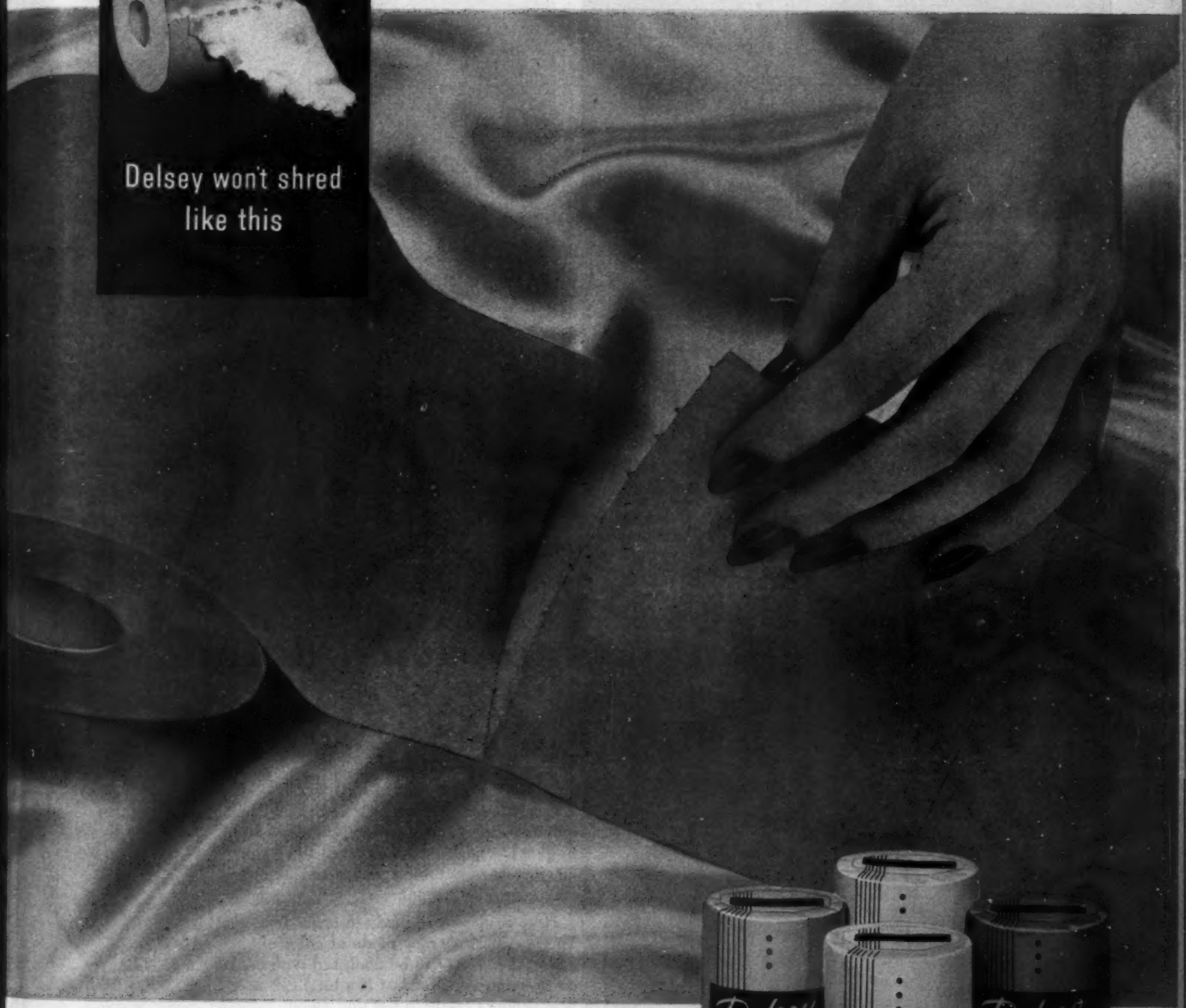
Half-inch hardboard cover is finished flush with its frame of 2x2s. Base of sandbox is made of salvaged 4x4s.

*More on page 145*

# Only Delsey is clean-cut to tear evenly

## Ends waste, saves money



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Soft like Kleenex tissues

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**"Recipe" for a golden-hour table**—Begin with glasses gilded with gold—Libbey's new "Royal Fern" pilsners and tumblers. Accent their elegance with champagne-colored napkins, star-touched china. "Royal Fern" in 7 sizes, set of 8 tumblers, boxed, about $3.95. Stemware about $5.95

**"Recipe" for a Continental tray**—Take your theme from Libbey's new "Seville" glasses. Pick up the bold black and pink of their free-form design in pottery, place mats. "Seville" in 10-oz. and 14-oz. tumblers, about $3.50 for a set of 8, boxed. Pilsners about $5.50

# Put imagination into casual dining...

## *TV snack-time calls for*

## Libbey every-day crystal

*All through America... families are dining together at lovelier tables*

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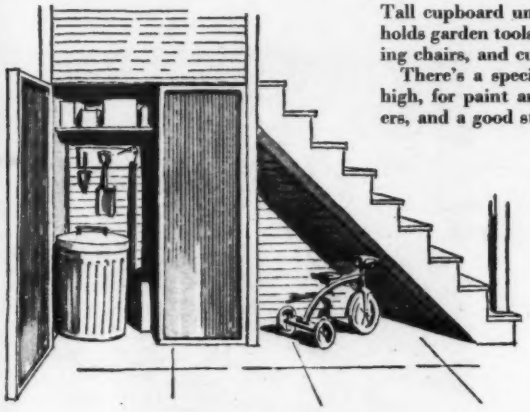
# So much in such small space!

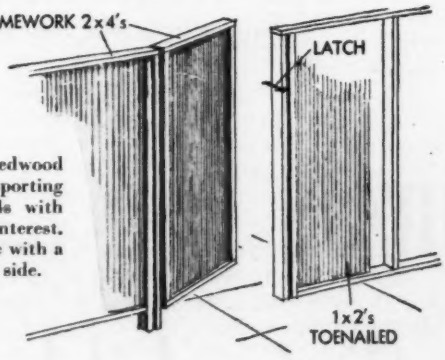
*Continued from page 142*

Cave aspects of the under-stairs area appeal to the children. But it is also the parking spot for trikes and wagon when the grownups take over the terrace. Fixed portion of the taller storage unit supports a blackboard for budding artists who like its prominence



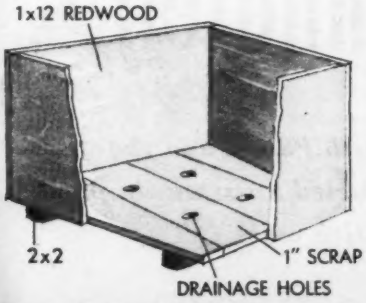
Tall cupboard under landing holds garden tools, extra folding chairs, and cushions.

There's a special shelf, up high, for paint and pest killers, and a good stout lock.




Fence and gate are redwood stained gray. Supporting posts are of two 2x4s with 1x2 spacer for color interest.

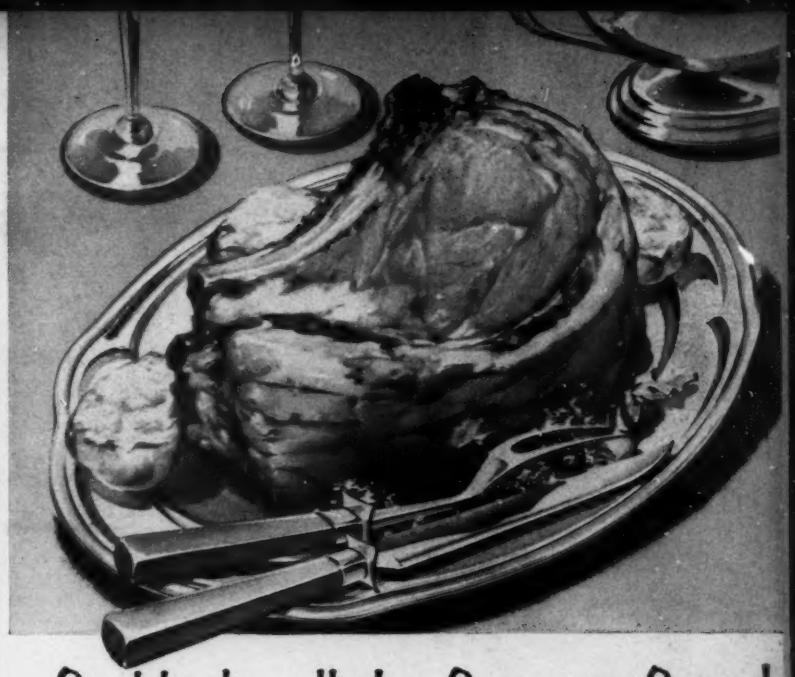
Gate has wire brace with a turnbuckle on garden side.




On house side, plant boxes of interesting shapes hold flowers as wanted.

Blunted front corners reduce danger of bruises as racing trike riders pass.



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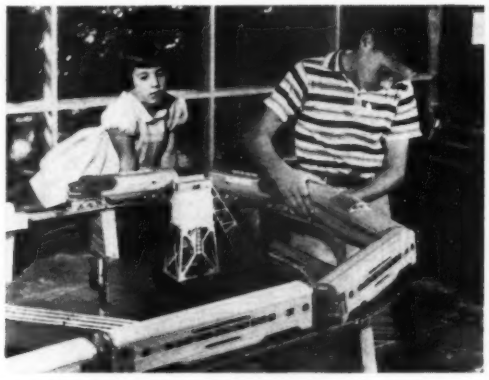
. . . for city or bottled gas.

*Music plays large part in family life but, to rest his voice, Pinza doesn't practice or sing much at home. He will, however, always sing a lullaby for little Gloria*

*Mrs. Pinza has taught 14-year-old Clelia to cook, but Ezio takes over as instructor when she attempts Italian dishes. Here he is doing some critical tasting. At times, Pinza cooks, too*



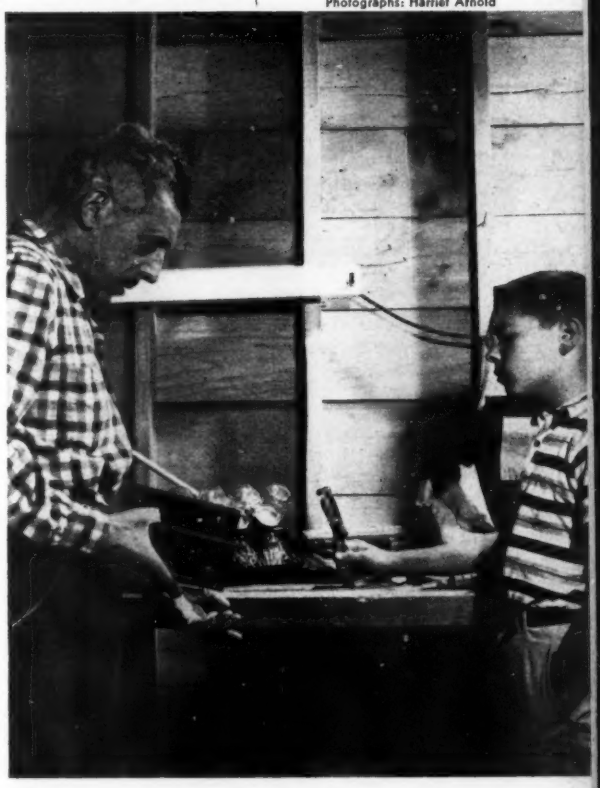
*Gloria and Pietro delight in his electric train on train table made by handyman Pinza*

# What the Ezio Pinzas want for their children

***DESPITE** his operatic fame and sensational Broadway success in South Pacific and the current Fanny, the Italian singing star and the American girl he married insist on simplicity, responsibility, thrift, and family unity during their children's formative years*

*The Pinzas enjoy doing things together, even to a quiet reading session such as this one in the living room before the fieldstone fireplace. Their great Dane, called "Satan," is always around the family*

Photographs: Harriet Arnold



*Their father has taught not only Pietro but also Clelia how to handle tools. Pinza's workshop, recently moved into a small shed away from the house, is in the process of being organized*

***By Elsie Lee***

When American audiences hailed Ezio Pinza as a great romantic figure in *South Pacific*, he was baffled. "I do not understand in America," he confessed to his wife, "why a man of later years should consider himself dead!"

Today, some 7 years after this historic event, Ezio Pinza is still very far from dead. Looking at least a third younger than his actual age of 63, he is in his second year in the Broadway hit musical, *Fanny*, and has established a whole new career which still sometimes amazes him.

"In Europe," he says, "you cannot make this kind of a career. Once an opera singer, you die an opera singer. You cannot do anything else. But in America, I have made movies, done musical comedy, had a television program—even a straight play with no singing at all.

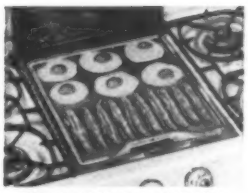
"If this goes on," he ends thoughtfully, "and vaudeville comes back, I might even be billed at the Palace as Eddie Pinza."

Behind Ezio Pinza's current career is his family—although the Pinzas don't think of it that way. Nevertheless, his transition from an Italian opera singer to a home-loving American father is due to 15 years of marriage to the former Doris Leak of Larchmont, New York.

The courtship of the Pinzas was supercharged with whirlwind romance, despite the fact that it took Ezio two years to get his first date with Doris. Her parents permitted Doris to join the Metropolitan ballet corps at the age of 18 [ *Turn to next page*

Just Look at

# Dixie



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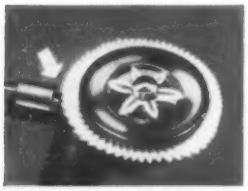

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# Ezio Pinza

*Begins on page 146*

*During fair weather, the Pinzas often have dinner on round fieldstone patio above the brook. Gloria, afraid she's missing out on fun, races down from the playroom to join family*

only on condition that whenever she appeared, her father, a dental surgeon, would call for her. Emphatically, she was to have nothing whatever to do with any of the raffish Bohemians known as opera singers!

But, after having noticed the graceful, brunette ballerina in three operas, Ezio Pinza smiled at her during a rehearsal break for luncheon and said, "We have a sandwich together, yes?"

Doris thought of her promise to her parents, regretfully shook her head and said, "No!"

She kept on saying "no" for two full years, while Ezio Pinza, at first surprised, then bewildered, and finally determined, continued to suggest sandwiches, a shared container of coffee, lunch, dinner—*anything*.

Finally, Doris invited Ezio to her home. "You know," he said when he got there, "I haven't been following you around and asking you to go out with me for two years, and being so patient, without being serious. I want to marry you."

Said Doris, "I think that's a little silly, because you don't even know me."

"But I do," said Pinza firmly. So firmly that by November, 1940, they were married.

The marriage was outstandingly successful from the start, but there were minor problems. Ezio Pinza was a typical Italian musical artist. He divided his life between the "Met" and the Hotel Ansonia where all the other Italian musicians lived, and there was no need to speak English at all!

"I didn't understand Italian," Doris says, "and I felt lost with his friends. My friends and interests—college students, football, dance music—seemed alien to him. Now, of course, Ezio speaks English very well, and we enjoy *our* friends."

A complete sucker for children, like most Italians, Ezio Pinza frankly leaves most of the discipline of Clelia, 14, Pietro, 11, and Gloria, 5, to his wife. "His theories are good," comments a family friend with a grin, "but in practice he's too soft-hearted."

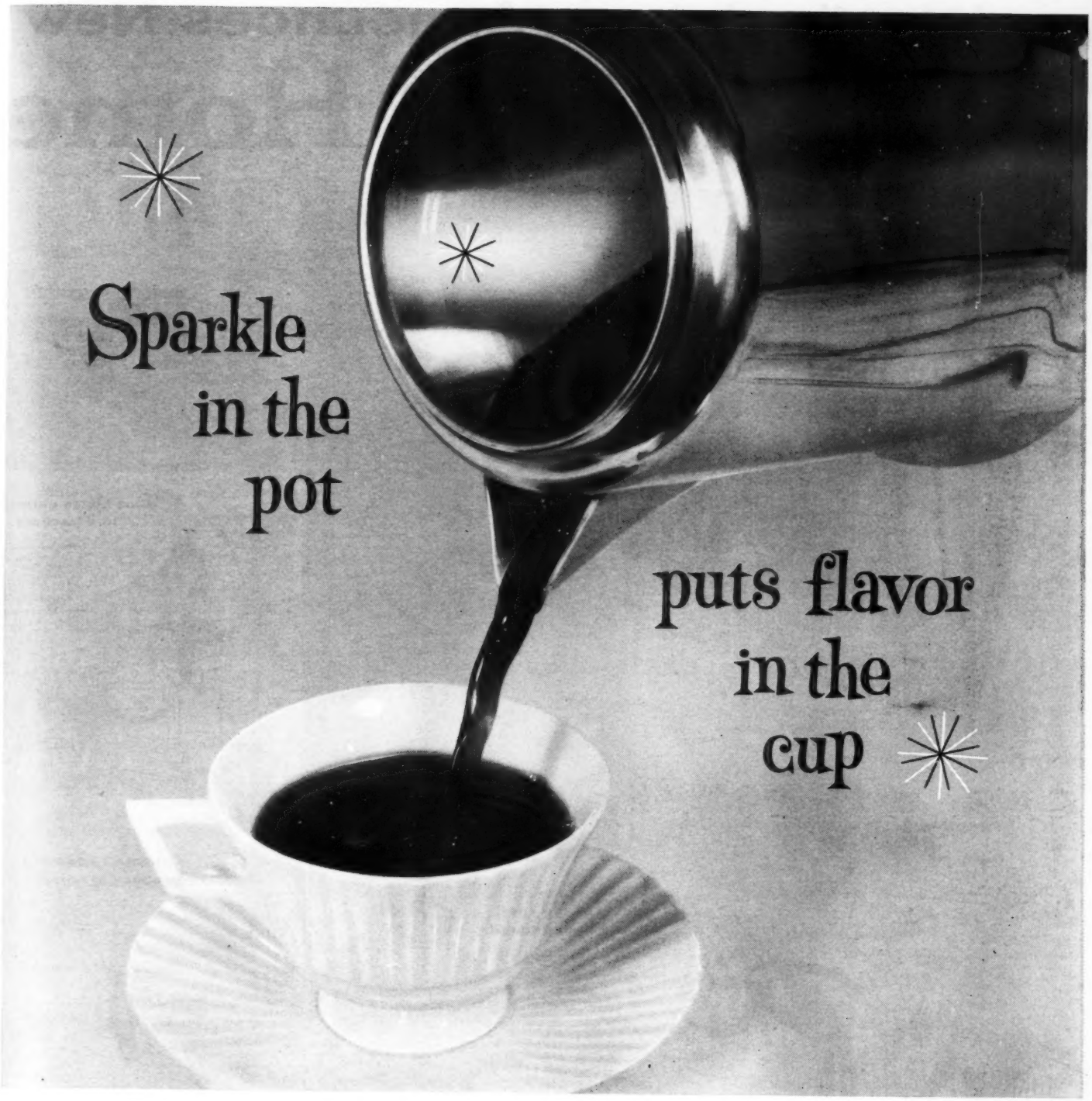
The family cites the occasion when Pinza, working in the back yard, spied Pietro watching wistfully from an upper window. "I can't come down," he sighed in response to his father's jovial invitation. "Mommy's punishing me."

Hunting up his wife, Pinza said, "What has Pietro done?"

"Your son," she returned, "has been experimenting on whether stone goes through glass. When I caught him, he'd proved his theory on three windows!"

Nodding his head in agreement, Pinza went back to his work, until

[ *Turn to page 182*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# Westinghouse Announces New

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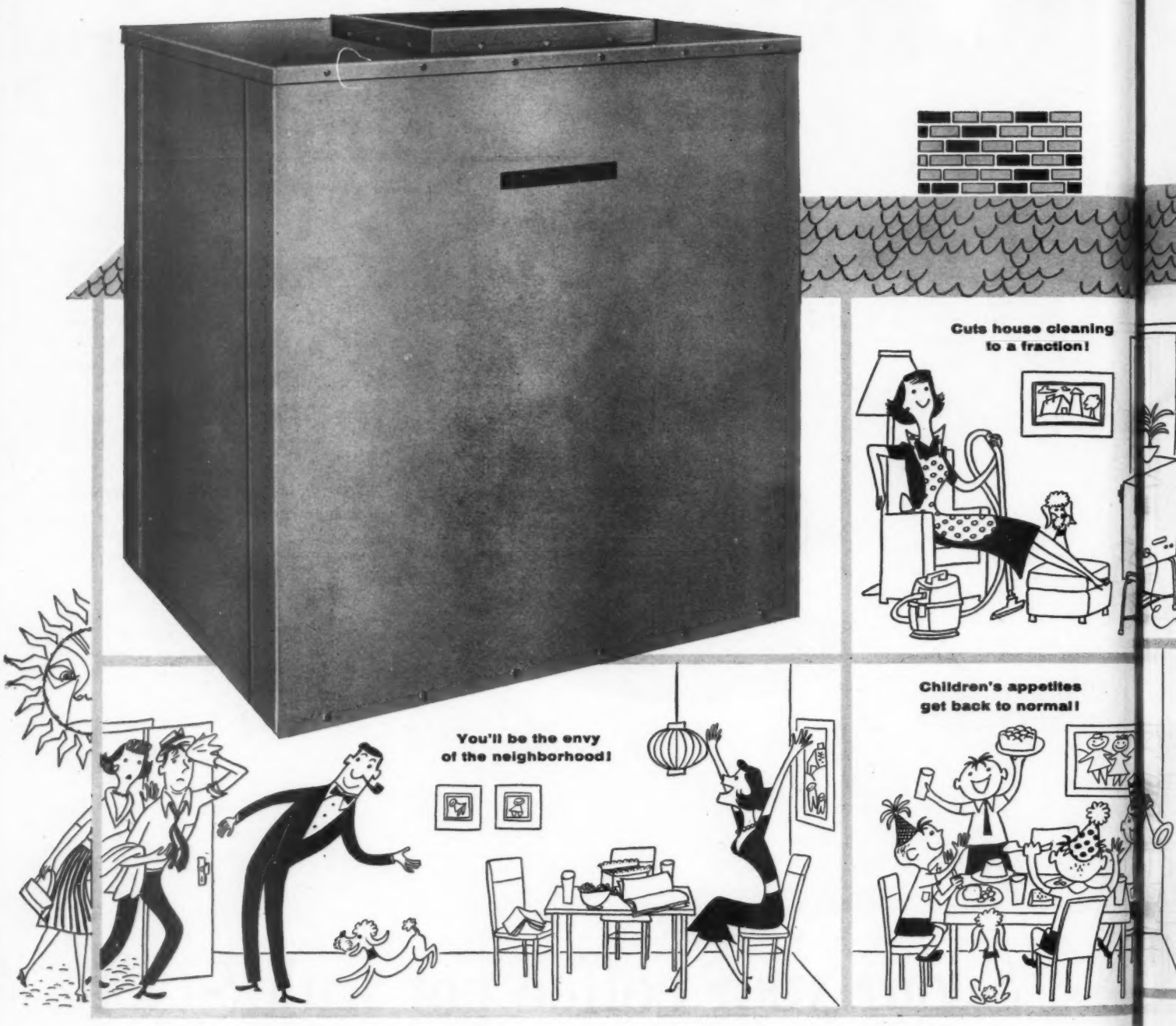


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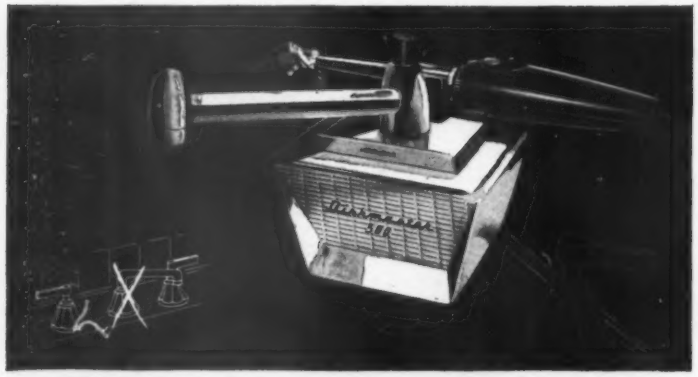

300 Model
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# How to doll up a ham

*By June Horne*

**Peach-glazed ham.** It is diamond-scored and all decked out with tricky little peach rosettes (see how-to below). It also sports Spicy Peach Glaze and a gaily-colored ribbon froufrou. Extra peach slices are fanned out on frills of crisp lettuce around the carving board

Diamond scoring: If ham is not the skinned type, cut rind in wide points 5 inches from shank end. Trim rind off upper part of ham.

Toothpick a strip of heavy paper (12x2 inches) diagonally on the ham.

Use edge of paper as guide in cutting parallel lines across surface. Repeat at angle to make diamonds.

For the golden peach rosettes, cut canned peach slices in half crosswise.

In the center of one of the scored diamonds, overlap four peach half-slices in circle as at right. Press together gently to close center.

Repeat trim on alternate diamonds. Fasten to ham with whole cloves, if needed.

Photographs: Dahl

Frilly pompon is simple to make. Here we used golden, nonwoven ribbon, 3/8 inch wide. Form ribbon in 3 or 4 many-looped bows.

Fasten all the bows close together on a wooden skewer with cellophane tape, leaving the point of skewer free to insert in the ham.

MAKE your next party ham look its picture-pretty best. Score it with imagination; add a glittering glaze, a colorful trim, a dashing flounce. Fun and easy to do!

**Ham in the pink!** Cherry blossoms accent the scalloped scoring on this ham with its tasty Orange-Honey Glaze. The double ruffle is of bright colored paper (or choose white). Perky little sprigs of water cress and half-slices of unpeeled orange are used for platter garnish

For scallop scoring: If ham has rind, use point of a sharp knife to cut it in scallops about 5 inches from shank end. See how at left.

Then trim remaining rind from upper part of ham.

To score scallops on fat, use one side of round cooky cutter (1½-inch size). Make rows of half-circle cuts about 2 inches apart, as in picture.

These gay little cherry blossoms are real perker-uppers.

To make these "flowers," cut rosy maraschino cherries in half; then make 2 slits in each piece, cutting from top almost to bottom.

Open out and place on the ham in alternate scallops. Use whole cloves to fasten the blossoms onto the ham.

Double ruffle is paper. For the lower one: Cut 12x9-inch rectangle; then fold lengthwise. On the fold make 2½-inch slits about ⅛ inch apart.

Top ruffle: Cut 12x5-inch rectangle. Repeat as above, but slit 1½ inches deep.

Join as pictured; toothpick to underside of shank.

*More on next page*

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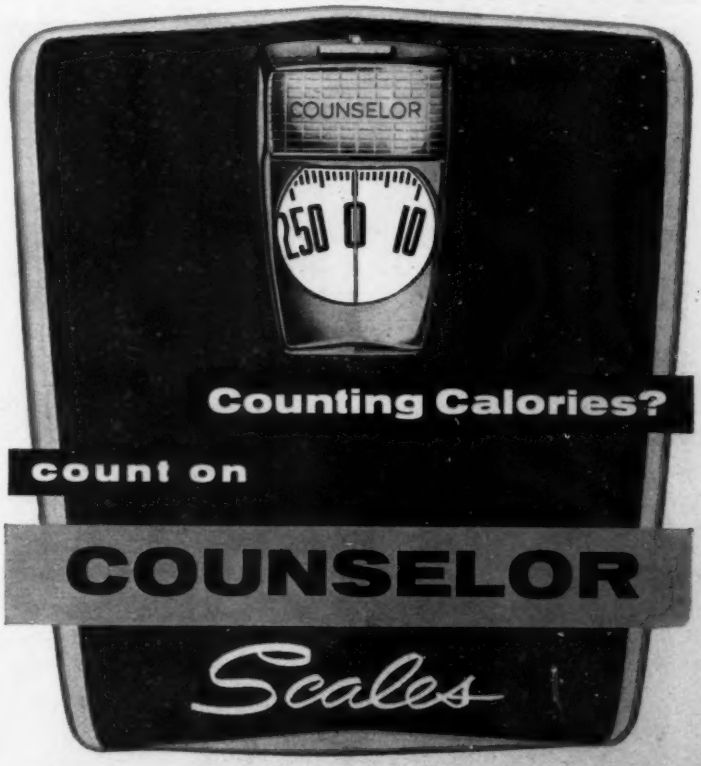
City_____ State_____

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The bath scale that tells the truth . . . the scale with enduring performance, and accuracy that surpasses ordinary standards. So easy to know your weight, too, for its big magnifying lens "pops up" numbers for the ultimate in reading ease. Because you want extraordinary quality at a modest price, ask for the Counselor Capri. In 7 colors. $7.95 East; $8.45 Far West; higher in Canada. Other Counselors from $6.95. The Brearley Company, Rockford, Illinois.

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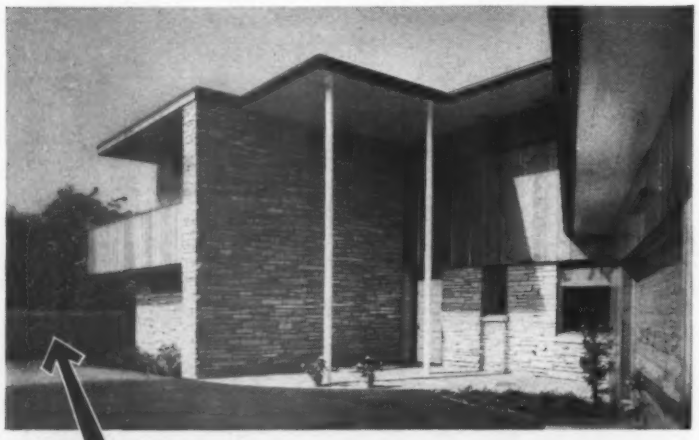

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AVAILABLE EVERYWHERE
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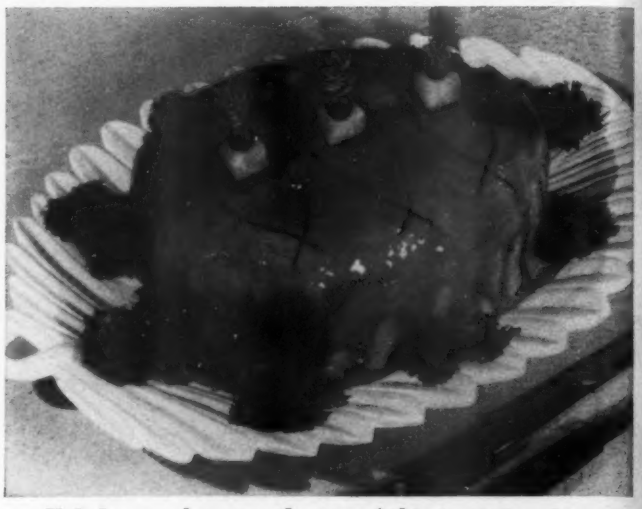
# How to doll up a ham

*Begins on page 152*



**Kabobs march across the top of this treat.** Scored in graceful arcs, this canned ham glistens with Chilled-ham Glaze. Parsley bouquets circle the platter. To make the kabobs: On fancy-topped toothpick, perch red grape, pineapple chunk, square of green pepper

### *Baked-ham timetable*

*Set oven at 325°. Times are for chilled hams taken right from refrigerator—*

| Uncooked (cook-before-eating type) | Time (per lb.) | Time* (total) |
|---|---|---|
| Half ham, 6-8 lbs. 8-lb., for example | 25 min. | 3 hrs. |
| 10-12-lb. ham 10-lb., for example | 18-20 min. | 3½ hrs. |
| 12-14-lb. ham 12-lb., for example | 16-18 min. | 3¾ hrs. |
| 14-16 lbs. and over | 14-16 min. | 3¾ hrs. |
| Boned, rolled half ham 8-lb., for example | 30 min. | 4 hrs. |
| whole ham 10-lb., for example | 25 min. | 4 hrs. |

**Cooking times are approximate only. If you use a meat thermometer, cook ham to an internal temperature of 160°.*

| Cooked (ready-to-eat type) | Time (per lb.) | Time† (total) |
|---|---|---|
| Half ham, 6-8 lbs. 8 lb., for example | 15-17 min. | 2 hrs. |
| Whole ham, 12-14 lbs. 12-lb., for example | 12-15 min. | 3 hrs. |
| Boned, rolled half ham 8-lb., for example | 20 min. | 2½ hrs. |
| whole ham 12-14-lb., for example | 18 min. | 4 hrs. |

*†Cooking times are approximate only. If you use a meat thermometer, heat to 130°.*

| Canned | Time (per lb.) | Time (total) |
|---|---|---|
| Small (about 6 lbs.) | 20 min. | 2 hrs. |
| Large (8-13 lbs.) | 15 min. | 2½-3hrs. |

### Spicy Peach Glaze

*Sweet-sour—delicately seasoned—*

1 cup brown sugar
¼ cup syrup from canned peaches
2 tablespoons vinegar
½ to ¾ teaspoon cloves

The last 15 minutes of baking, score ham fat. Pour drippings from pan. Mix brown sugar, syrup, vinegar, and cloves. Spread on ham. Return to hot oven (400°) 15 minutes, or until well glazed, basting frequently.

### Honey-Orange Glaze

½ cup honey
1 cup brown sugar
½ cup orange juice

The last 30 minutes of baking, score ham fat (avoid making scores too deep). It's a good idea to pour fat drippings from the pan before pouring glaze over the ham. Then when you baste with glaze in pan, it won't be diluted. Combine honey, brown sugar, and orange juice. Pour over ham. Continue baking in slow oven (325°) about 30 minutes, or till well glazed.

### Chilled-ham Glaze

*Wonderful to dress up a chilled canned or cooked ham for party buffet. Has peppy flavor, too—*

Liquid or jelly from canned ham plus water to make 1½ cups
½ cup brown sugar
⅛ cup light corn syrup
1 tablespoon vinegar
1 tablespoon mixed pickling spices

• • •

2 tablespoons cornstarch
2 tablespoons cold water

Heat the 1½ cups liquid or jelly. Add brown sugar, corn syrup, vinegar, and pickling spices. Simmer 5 minutes. Strain. Combine cornstarch and 2 tablespoons water; stir into hot mixture. Cook, stirring constantly, until thick and clear. Cool slightly. Place chilled canned or cooked ham on rack with shallow pan beneath; spoon glaze over. Chill till glaze is set, then remove ham to platter and serve.

### Raisin Sauce

*A go-with everyone goes for with ham—*

¾ cup seedless raisins, light or dark
1 cup water
4 whole cloves

• • •

¾ cup brown sugar
1 tablespoon cornstarch
¼ teaspoon salt
Dash pepper

• • •

1 tablespoon butter or margarine
1 tablespoon lemon juice, fresh, frozen, or canned

Cover the raisins with water; add cloves and simmer 10 minutes. Mix

[ *Turn to page 250*

**Mail this coupon. Get 25¢ plus postage!**

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**for limited time only**

**Here's all you do:**

Buy Instant Pream and your favorite brand of instant coffee. Take labels off both jars and mail them with your name and address to Pream. We'll send you 25¢ in cash and return your postage.

Attach labels and send to:
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IF YOU LIKE IT "WITH"... YOU'LL LOVE IT WITH PREAM!

# Nobody ever says "No" to a Raisin

## —especially kids

And another thing. Nobody ever stops at *one* raisin. A handful's just a starter!

We've got to tell you frankly—these plump, zesty rascals are habit-forming. That's *good!* For not only are raisins jam-packed with health essentials (energy, iron and so forth) but your family can enjoy this fruit so many ways. In all the baked things you like, not forgetting raisin bread. In salads and frostings and sauces and puddings and over cereal. Between meals and after school—raisins are just right to pass out like candy. Keep more than one package in the kitchen. Keep half a dozen, they get emptied fast. This is just bound to happen because...

When baking with *quick mixes,* add a big cupful of saucy, flavor-filled raisins

Sprinkle favorite *salads* with a handful of raisins... for a grand flavor surprise!

Bring home good things *baked with raisins* from your bakery and food store

## raisins spring a taste surprise

California Raisin Advisory Board, Fresno, Calif.

EVERYTHING A BAKER BAKES TASTES GOOD AND SAVES YOU WORK

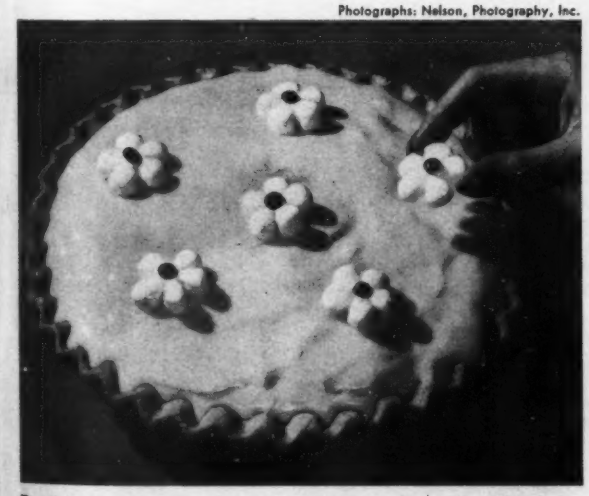
# SMART COOK! *Let your freezer do it*

**Fix meals in a few minutes—make entertaining easy. The trick is to keep sandwiches, desserts, and salads in your freezer for a week or month, or just for a day**

**Hot sandwiches for lunch in jig time!** Freezer holds supply of meat sandwiches—ham, meat loaf, or roast beef. Slice meat thin for quick thawing; put a generous number of layers in each sandwich.

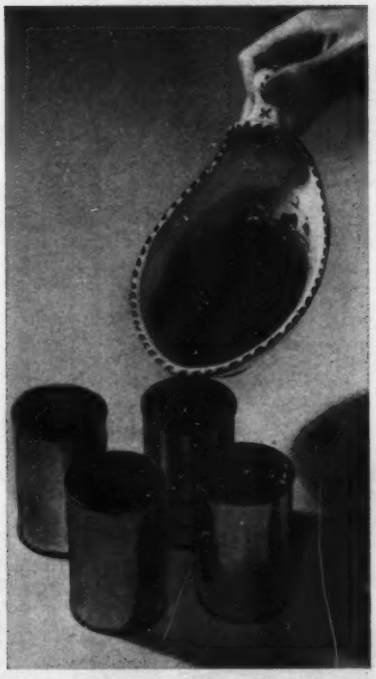
To serve, dip frozen sandwiches in egg-and-milk mixture as for French toast, and grill about 4 minutes on each side. Serve 'em piping hot and golden brown with crisp tossed salad or relishes.

Photographs: Nelson, Photography, Inc.



**Parfait pie in your freezer bank.** Filling's the fluffy kind you make with fruit-flavored gelatin, ice cream, and fruit. Pour into baked pastry shell. Trim top. Let pie firm, mark wedges, freeze.

Easy trim: Before the filling sets, arrange tiny marshmallows atop in petal-fashion or snip large marshmallows into flowers. Center each with red cinnamon candy. Poke posies into filling a bit.



**Leftover gravy.** Freeze small amounts in clean baby-food or tomato-sauce cans. Unmold, seal in pint polyethylene bags. Label so you'll know which kind's which. Put several bags in big one to save hunting

*More on page 188*

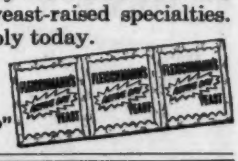
*Won first cooking prize as a young girl*

## Crowned "Queen of Kitchen"

Sheryl has every right to brag about the royalty in her family! Her mother, Mrs. John Schweizer, was chosen "Queen of the Kitchen" in an Oregon State Fair cooking contest last fall. And Mrs. Schweizer, of Tillamook, won 77 awards as well. Naturally Mrs. Schweizer is a real cooking expert, and she recommends Fleischmann's Active Dry Yeast. "It always rises fast," she says. "And keeps for months on my shelf."

When you bake at home use Fleischmann's Active Dry Yeast. It's fast and easy—prize-winning cooks prefer it! With this dry yeast handy it's more convenient to make yeast-raised specialties. Get a supply today.

*Get the New "Thrifty Three"*



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2 and 4 oz. bottles, 8 oz. to 1 gal. tins.

Recipe Book 10c—Dept. H4, Pompeian, Balto. 24, Md.

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Thanks to the exclusive Ultra-refining process, Clorox is the most efficient germ-killer of its kind. In routine cleaning of kitchen and bathroom surfaces Clorox not only removes stains and deodorizes, it disinfects . . . provides a type of disinfection recommended by hundreds of public health departments.

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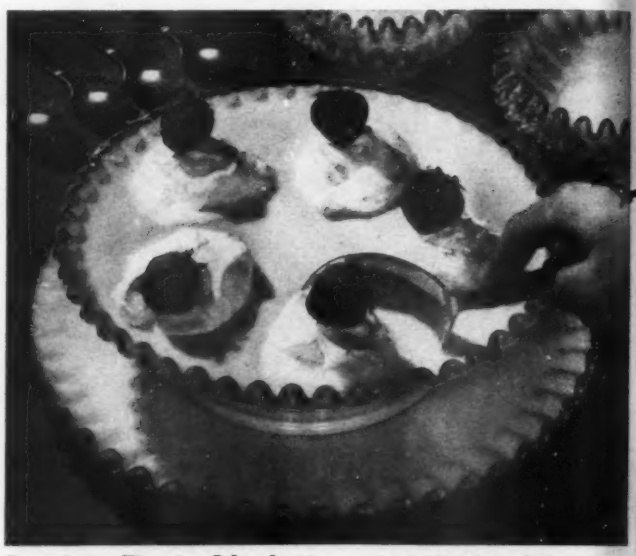
You get *both* big *extras* with *Ultra-refined* CLOROX

Every time you use CLOROX you protect family health!


# Custards—stir em

IT'S SPRING and custard time—the season for satiny baked custards or velvety custard sauce for fresh berries. For each kind, you use the same simple ingredients

***By Virginia Newman***



**Strawberry Floating Island** adds a touch of old-fashioned glamor at mealtime. For the pretty trim, crown each airy island of poached meringue with a perfect whole berry or a spoonful of tart red jelly

**1** Beat the eggs and yolk just slightly with sugar and salt. Stir in milk left from poaching meringues (See page 250).

Cook the custard in a double boiler, stirring it constantly. (Don't let the water touch the top part.) Custard is done when it coats a metal spoon.

Photographs: Nelson, Photography, Inc.

**2** Immediately take custard off heat; cool slightly. Now add vanilla. Place berries in a chilled serving dish; pour the custard sauce over.

Top with the poached meringues that have drained on paper towels. Chill. Add berry topknots at serving time.

# or bake 'em

**Baked Custard.** We tell you how to make cup custards that are smooth and tender. Coconut topper on these is a crusty complement to the custard beneath. Serve in baking dishes—save dishwashing

**1** As for stirred custard, beat eggs, sugar, and salt together just slightly to mix.

Blending the mixture in cup milk was measured in, cuts out spatters—saves dishwashing.

Potholder beneath cup prevents skidding. Gradually add the milk and vanilla.

**2** Now you're ready to pour mixture into baking cups. This is easy if the mixing was done in a quart measure.

Pour about an inch of hot water around the custards for even heating. There will be no spills if you fill the cups and pan at the oven.

**3** Bake custards in slow oven. To test for doneness, insert a thin-bladed knife in custard, a little off center.

When the knife comes out clean, it's time to remove the cups from pan of hot water.

Here's a tip—test the custards a bit ahead of time to avoid overbaking them.

*More on page 250*

for mother...

**MELMAC®**

dinnerware

Melmac—the perfect gift for Mother or any other beloved homemaker you know! Smartly styled in a whole rainbow of colors—with an enduring quality that defies accidents. Give her Melmac to serve her so beautifully from family breakfasts right through formal dinners... she'll love it!

**Melmac quality melamine dinnerware** is guaranteed by its molders for a full year against breaking, cracking and chipping.

Melmac is quality molded dinnerware but not all molded dinnerware is Melmac.

Melmac is found in leading stores under individual molders' brand names. Look for the Melmac tag!

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MELMAC is the registered trade-mark of American Cyanamid Company, New York 20, N. Y., supp'ier of molding compounds to manufacturers of quality melamine dinnerware.

**Low-lying flat land** may have wet pockets and poor surface drainage. Inspect your prospective lot just after a hard rain

**Odd-shaped lots** sometimes lead to costly design complications. But see an architect. He may make an advantage of unusual lot

# So you're going to buy a lot...

***By Edwin L. Stoll***

You are? Nothing to get excited about. Just a plot of ground with a few weeds grown over. Maybe a tree. Two trees? All the better. It's the lot you've had your eyes on, a handsome one for the house you have in mind. Or is it . . .?

**You're buying more than a lot**

The money you pay for it is an investment in a neighborhood, too—and environment in the terms of the people you'll live by for years to come. People make value, and value is reflected in the neighborhood. It's important in selecting a lot to *know* something of the families in the neighborhood—their living habits and interests, general income level and size.

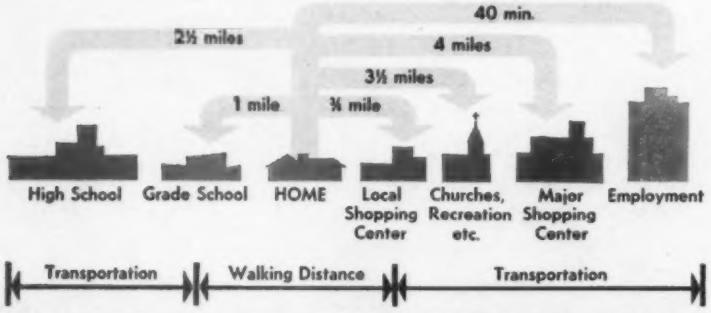
Most of the answers can be learned by introducing yourself to your neighbors in casual, friendly conversation. The realtor who handles the lot can provide a map of the street, showing the lots and who lives in the houses.

You can judge the neighborhood yourself. Look over the lawns, sidewalks, gardens, roofs, gutters, steps, and porches of the houses. At the same time, note design and approximate price level. You'll want your house to conform to the general [ *Turn to page 162*

**Smoke or odors** may go undetected on a Sunday search for a lot. But a visit on a weekday may label it "undesirable." Look for signs of encroaching industrial or commercial development

**A corner lot** generally provides more air and light, but it's also subject to more traffic with streets on two sides of the lot. And have you checked on street improvements? If they're needed, corner-lot owners will pay bigger share of assessments

***Ideal maximum distances to daily activities***




Your prospective lot may have every advantage, but location—possibly the most important consideration for a family with children. Chart by the Urban Land Institute shows ideal distances to shopping, work, school, and church

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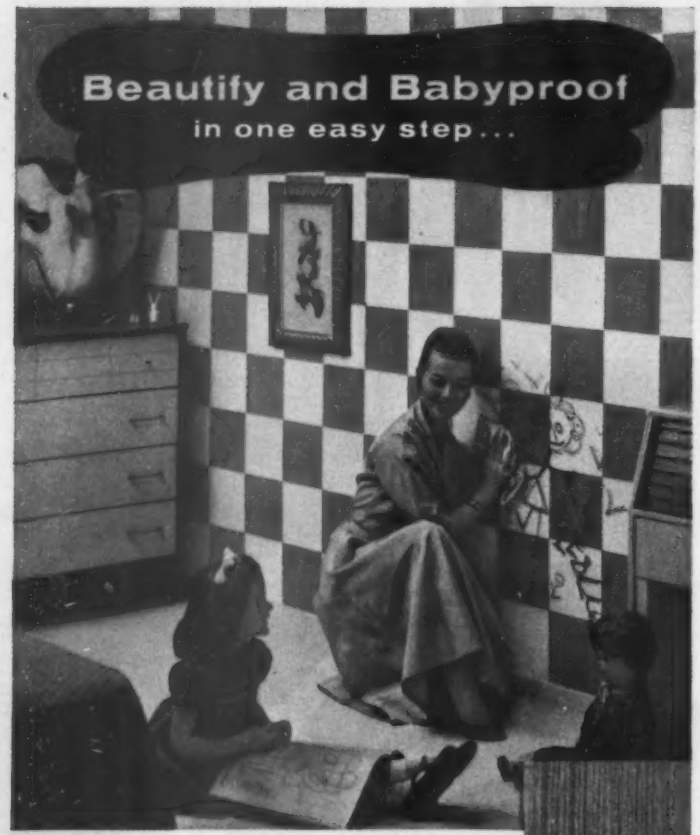


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Bolta-Wall tile is available in rich Mahogany or Bamboo patterns, both in colors that work beautifully with all decors.

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Please send me free samples, an illustrated folder and the name of my nearest Bolta-Wall dealer.

Name_____

Address_____

City_____ State_____


# So you're going to buy a lot . . .

*Begins on page 160*

**Conformity of design** may be in the zoning laws, but even if not, your flat-roofed Modern won't be at home here

pattern. A flat-roofed Contemporary house would stand out like a purple cow in a neighborhood of two-story Colonials. And it's likely the neighbors would resent the intrusion, besides resenting a probable drop in value of their houses. You wouldn't be off the hook, either. Your new house would suffer a similar drop in value.

Another index to the quality of the neighborhood is the ratio of owners to renters. A neighborhood of predominately owner-occupied homes is generally one of better maintenance and upkeep.

Your investment is in danger if neighborhood progress is slow. If one house is going up here and another a block away with ragged weed-grown lots between, it may be a "keep out" sign for you. Naturally, such undesirable surroundings as railroad tracks, cemeteries, poorly subdivided developments may affect your decision. Industrial or commercial development encroaching the neighborhood may be an omen of unpleasant things to come. In fact, smoke or odors noticed during a weekday visit may already label the neighborhood as undesirable.

However, well-planned shopping centers or light industry in nearby areas may enhance the value of your prospective lot. They may be separated from the neighborhood under inspection by zoning laws or natural barriers such as parks, playgrounds, or golf courses.

### You should be familiar with zoning restrictions

Zoning regulations are in effect in almost 800 cities over 10,000 population. They provide for the division of the city into *use* districts within which the type of structure, height, and open space are specified. They may spell out the minimum size of your back and side yards, affecting the width of your future house in relation to the lot. Such restrictions will also determine how near you will be to your neighbors. It's smart to note whether the lot is near the edge of the zone since the property to the back or side may be zoned for another use—possibly unpleasant.

Don't overlook the possibility of restrictions or protective covenants which are frequently placed in individual deeds or recorded with the plot of the subdivision in which the lot lies. Generally, these are considered essential in maintaining stability, permanence, character, and desirability in the community. But they may force you to change your plans if you have some firm ideas about your future home.

These restrictions imposed to protect property values may control the design and color of the house, the location of fences or

[ *Turn to page 164*

**Solid rock** may be your subsoil, but you won't know until excavation is started if you don't have the subsoil tested

# ROPER Tem-Trol

CONTROLLED-HEAT TOP BURNER

## Makes Any Utensil Automatic!

Only "Tem-Trol" Gives You All 3

- Wide-Range Heat Detector
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You get highly accurate temperature control . . . quick-as-a-wink starting . . . exclusive low-heat settings.

Think of it! Automatic cooking in any utensil, right on your range top ... with heat control like that of your oven. It's so easy! Just "tune" the dial to the heat you want. Then "Tem-Trol" holds it. Foods cook just right... every time... "Personalized" to your family's taste. Geo. D. Roper Corporation, Rockford, Ill.

**WIDEST CHOICE OF controlled TEMPERATURES**

- **High Heats For Frying or Other Super-Speed Jobs**
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*... Cocoa without boil-over*

*... Custard without a double boiler*

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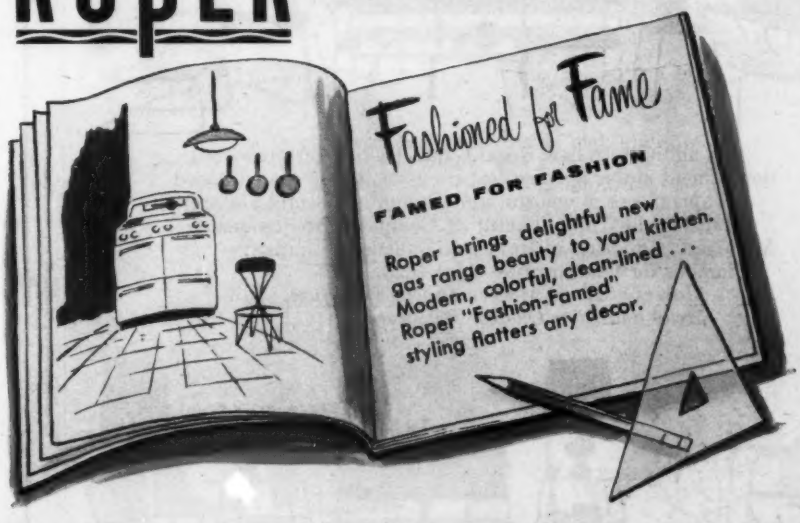
**SEE YOUR ROPER RETAILER**

# ROPER

**"AMERICA'S FINEST GAS RANGE"**




**Ask, Too, About ROPER "arRANGEable" Built-in Gas Cooking Units and ROPER "DRY-AIRE" Gas Clothes Dryers**

**GAY, INFORMAL AND SO LUXURIOUS**

Lloyd

REGAL

Capri

CASUAL FURNITURE WITH AN AIR OF ELEGANCE

This stunning furniture fairly begs for "company"! Chairs, settees, sectional units and occasional tables are designed for the rooms where you entertain—have good times. Smart, black tubular steel frames with gold color trim; reversible, coil-spring seat and back cushions; a wide choice of upholstery fabrics (and plastics) in modern decorator patterns and colors, give Lloyd Regal Capri a luxury look far beyond its modest price.

Guaranteed by Good Housekeeping

In addition to new Regal Capri, leading furniture and department stores are also featuring the lighter-scaled Lloyd Capri pieces in colorful upholstered and semi-upholstered versions. Lloyd Manufacturing Company, Menominee, Michigan; a division of Heywood-Wakefield Company—famous for fine furniture since 1826.

*Makers of Lloyd Modern Dinette Furniture, Metal and Fibre Outdoor Furniture.*

# So you're going

other buildings on your property, and the size of structures through a minimum-cost or area clause. Some restrictions may appear bizarre on the surface—and, indeed, some are!

### Study the location of the lot before buying

Which direction from the central area have residential developments been moving? This is a fairly easy course to trace for almost any city. It will usually be profitable and prudent to go along with the trend, especially with the resale value in mind.

Give due weight to transportation facilities and distances to your place of work, central business areas, suburban shopping centers, schools, churches, and recreation. A formula devised by the Urban Land Institute to ensure a successful development can be a handy rule of thumb. The formula in the form of a chart is on page 160. It pictures the *ideal* situation, but will give you some reliable check points.

Give some thought to street layout. Streets in residential neighborhoods should provide convenient access to main arteries, but should be planned to discourage their use for through traffic. Curved streets or those fitting the contours of the land generally provide a more attractive neighborhood than the right angle or gridiron-type layout. The streets should be adequately surfaced, curved, and drained.

A lot on a main artery has the obvious disadvantage of noise and heavy traffic, but it frequently has the advantage of being close to public transportation. And after snows and storms thoroughfares get first attention.

**Save this check list to rate your prospective lot. Some points, of course, carry more weight than others.**

| General | Satisfactory | Unsatisfactory |
|---|---|---|
| 1. Zoning | | |
| 2. Protective covenants | | |
| 3. Direction of city growth | | |
| 4. Transportation to and location of | | |
| a. downtown and employment | | |
| b. elementary school | | |
| c. high school | | |
| d. local shopping center | | |
| e. major shopping center | | |
| f. churches and recreation | | |
| 5. Street layout and traffic | | |
| 6. Broker handling transaction | | |
| **Neighborhood** | | |
| 1. Neighbors | | |
| 2. Condition of houses | | |
| 3. Design and price level of houses | | |
| 4. Ratio of owners to renters | | |
| 5. Pattern of development | | |
| 6. Adjacent areas | | |
| **Specifics** | | |
| 1. Availability and cost of | | |
| a. water | | |
| b. storm and sanitary sewers | | |
| c. gas | | |
| d. electricity | | |
| e. telephone | | |
| f. street lighting | | |
| g. trash removal | | |
| h. fire and police protection | | |
| 2. Taxes | | |
| 3. Topography | | |
| 4. Soil and subsoil | | |
| 5. Size | | |
| 6. Shape | | |
| 7. Price | | |
| 8. Method of payment | | |
| 9. Title | | |
| 10. Statement of improvements | | |

# to buy a lot . . . Continued from page 162

**Follow a course of action to find your lot**

Probably, the quickest and safest way is to place your request in the hands of a real-estate man. He is familiar with many pitfalls which may not be apparent to you.

For example, he probably has desirable lots listed for sale himself, or knows where others are located. He should be familiar with city trends and property values, legal procedures and papers, facts and figures on neighborhoods, zoning restrictions, assessments, and future plans for the area.

Once you have narrowed your sights on a particular neighborhood, it's time to get more specific on such subjects as utilities, topography, soil, size, shape, and cost of the lot.

Find out about the availability of public services—water, storm and sanitary sewers, gas, electricity, telephone, street lighting, fire and police protection, and trash removal. If they're not provided, are there any plans for adding them?

Next item to check is cost of such services. Have special assessments been levied and are others in prospect? How big are the payments and how long will they run? It may be wise to probe into the rates charged by telephone, gas, and electric companies, too. In some cases, the cost is greater in suburban areas.

While you're considering special assessments, delve into the whole tax picture, since this represents one of the most important obligations in the ownership of property. If taxes are not paid, your real estate can be forfeited to the taxing authority.

Two principal types of taxes are imposed upon real estate: general property taxes by states or municipalities, and special taxes by such authorities as sanitary or school districts.

In analyzing the tax situation, don't consider just the tax rate. A high rate may be less burdensome than a low one if properties are assessed at a small fraction of true value instead of at full value.

**Topography of the lot will affect costs**

Obviously, the cost of constructing a home on a steep lot will be greater than on a relatively flat one. Extra grading, excavating, and filling add up, and there's the possibility you'll need retaining walls and other additions to control erosion and drainage.

On the other hand, low-lying flat land may have wet pockets and poor surface drainage which can also run up costs. It may be wise to inspect your prospective lot just after a hard rain. You may spot a problem not obvious during sunny weather.

Sites which have served as dumps, been improperly filled, or have high ground water should be avoided.

The soil itself is important, too, and not just because of a possible drainage problem. Like most homeowners, you'll probably want a garden. But poor soil can offset hours of backbreaking care trying to grow those prize petunias.

A couple of test holes dug in the lot to check the subsoil are in order, too. Don't make the mistake of one family who acquired title to a lot in a subdivision where the soil apparently was free and loose. Others who had already built in the area had encountered no difficulty in excavating, so the subsoil was not examined. When the bulldozer bit in to excavate for the house, a vein of almost solid rock was encountered just two feet below the surface. Up shot the construction bill.

**Size of your lot will depend on a variety of factors**

Local custom is an important guide, and minimum lot size and width may be set by local subdivision or zoning regulations.

The Urban Land Institute reports that in Detroit and many southern cities lots of greater depth than 100 feet are desired, while the accepted standard in some West Coast cities is 100 feet. According to the Institute, recommended minimum lot size is 60x120 feet in the North. A minimum of 70 feet is recommended in the South and West.

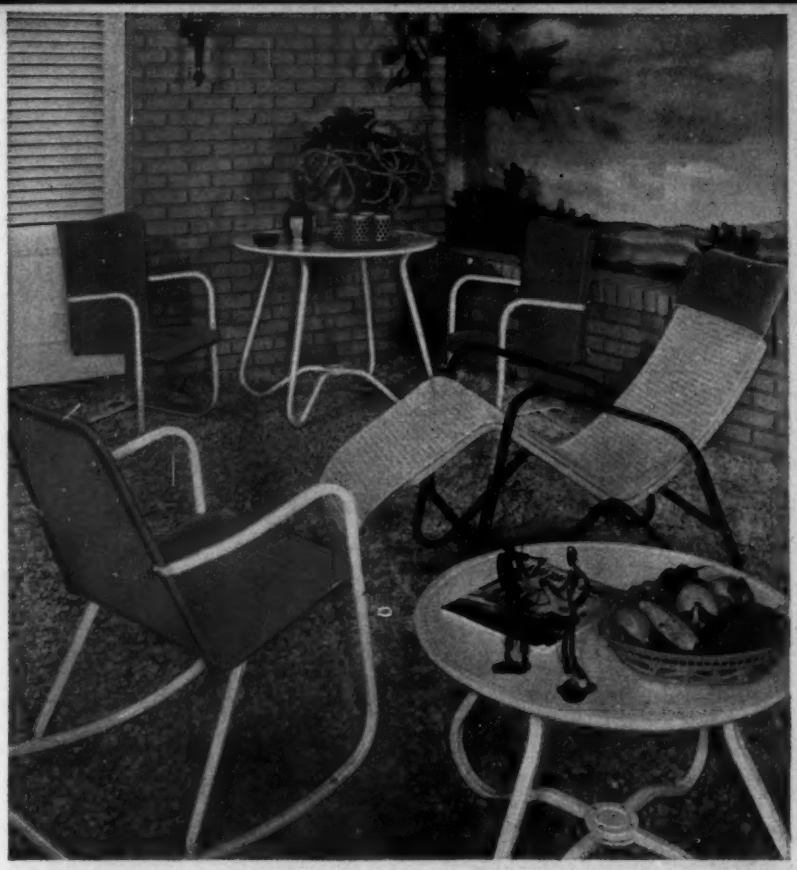
Consider your needs in relation

[ *Turn to next page*

## There'll come a day!

You'd be surprised at all we plan
To do as quickly as we can,
The fixing up around our place—
Our house, we long to lift its face
And paint it, both outside and in;
Our car creates a dismal din
And struggles, going up a hill—
We'll get a new one, that we will!
Our sofa's twenty-five years old
And seems to be about to fold;
Our big armchair is frayed and drab
And oftentimes inclined to stab
Our guests in places most unseemly
Which turns our faces red, extremely;
They'll get attention, we acknowledge
As soon as our girls finish college!

—*Arthur Frederic Otis*

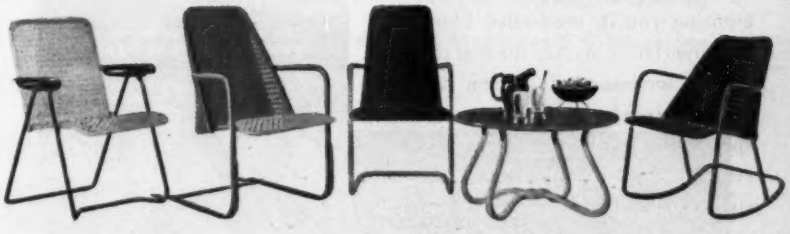



**COLORFUL, SMART AND SO COMFORTABLE**

Sunny garden hues are the inspiration for the colors that dress new Lloyd Outdoor furniture . . . and you can select from dozens of striking color combinations. Smart good looks last for years! Steel parts are specially treated for high rust-resistance, and the famous Lloyd "self-cooling" woven fibre seats and backs are practically indestructible. Stationary, spring or rocker bases are designed with restful, relaxing comfort in mind.

Lloyd Outdoor FURNITURE FOR LAWNS AND TERRACES

Guaranteed by Good Housekeeping

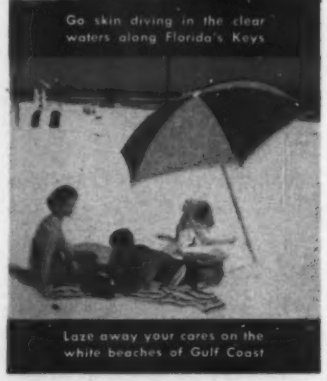


Choose from a sparkling collection of high and low back, folding and reclining chairs, and a variety of matching tables—all designed for correlated groupings.

Lloyd Manufacturing Company, Menominee, Michigan; a Division of Heywood-Wakefield Company.
*Makers of Lloyd Capri Metal and Fibre Furniture, Modern Dinette Furniture.*

Enjoy golf the year around wherever you go in Florida

Go skin diving in the clear waters along Florida's Keys


Laze away your cares on the white beaches of Gulf Coast

**Enjoy America's premier vacation at no more cost than an ordinary one**

This air view of the Trade Winds Coast only hints of the excitement awaiting you in sea-cooled Florida. For superlative joy, try the real thing now at modest thrift season rates.

Nowhere else will you see such spectacular architecture—sun decks, swimming pools and cabana life—such excellent weather. Visit either coast and get the same big vacation values. Relax on breeze-swept beaches, swim in the refreshing surf. Fish in the blue Atlantic or Gulf, explore palm-lined lagoons plied by sightseeing boats, cruisers and busy little outboards.

Thrill to the sight of Central Florida's thousands of lakes; to big bass fishing, water skiing, miles of orange groves and exotic beauty.

Bring the family this spring or summer and enjoy rates as favorable as you'll find anywhere in America.

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Gentlemen:
Please rush your 36-page booklet of color pictures and vacation tips to:

*Name*.....

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*City*..... *Zone*..... *State*.....

**Explore all Florida...land of good living**


# So you're going to buy a lot . . .

*Continued from preceding page*

to the size of the lot. It's always wise to have in mind the type of house you want to build, but don't have it planned until a site is selected. Size, topography, and shape of the lot will have a strong influence in the final design of your home.

A few "do's" and "don'ts" are in order when considering the size of your lot:

1. Don't buy too big a lot; think of the upkeep.
2. Pick one large enough to ensure privacy and space for possible expansion.
3. Don't be bedazzled into selecting a huge lot far out because the initial price is cheap. It may not be cheap when transportation, special assessments, provision of sewage disposal or water and other factors are considered.
4. Select a larger lot than otherwise if you are going to supply your own water and sewage-disposal facilities. Contamination, nuisance, and health hazards must be avoided. Minimum standards are usually prescribed by the local or state health authority.

There's a lot of debate on the desirability of a corner lot. It generally provides more air and light, but it is also subject to more traffic and bigger assessments if street improvements are necessary. Make your own decision on the question of privacy. Sure, you won't have neighbors on both sides of corner property, but you will have streets with passers-by on two sides of your house.

Irregular-shaped lots don't necessarily have the same "beware" sign on them that they did when the gridiron pattern of development was used almost exclusively. An architect can design to an odd-shaped lot and often make an advantage of it. But the cost of the house will likely be more than average because of the complications of design. Moreover, an odd-shaped lot, such as one with a curved rear line, can create secondary problems of overhead wires or complicated fencing.

**How much should you pay for a lot?**

Trying to set a reliable formula for cost of a lot is hazardous, if not impossible. Experienced community developers contend that since World War II rising costs make it impossible to fix a ratio between the price of the proposed house and the price of the improved lot. The price of raw land suitable for subdivision, they explain, has gone up much more proportionally than costs of construction and site preparation. Moreover, you may be influenced in your choice of a lot by special desires. A location near a relative or friend or a particular feature such as trees or an unusual view would rule out any cut-and-dried formula as a gauge of value.

When you are considering price, take into account the cost of carrying a lot—taxes, special assessments, and the interest you could be earning on the money tied up in the lot. This carrying expense may put the total cost of the land out of line if your building should be delayed. Perhaps the moral is: Don't buy a lot until you are reasonably sure you can start construction in a short time.

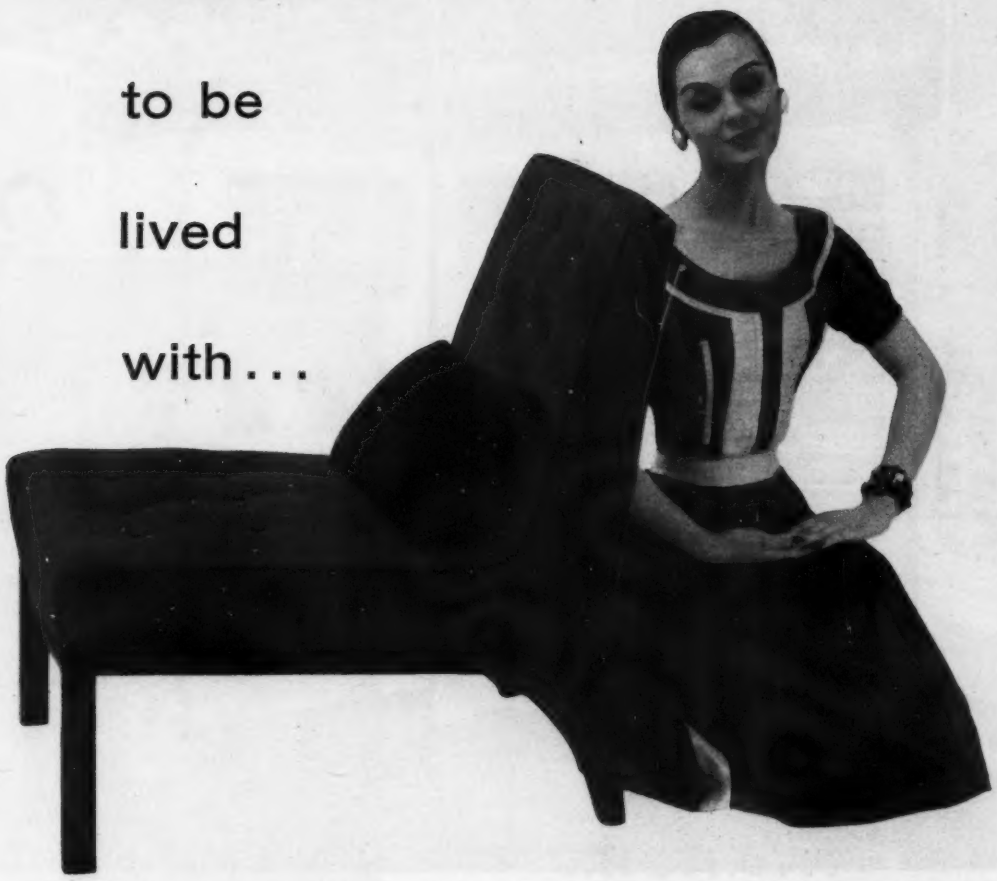
It is best, of course, to pay cash for a lot. If you can't, the most common method of purchase is through a land contract. Before you sign, be sure you can meet the payment schedule because the seller retains title until all or most of the installments are paid.

Another precaution: Be sure the seller can give you a clear title and that he supplies you with a written statement on the improvements to be made and who pays for them.

Once you've bought the lot, you've taken the first step toward one of the most rewarding experiences of life—homeownership. If you've selected the lot wisely, you won't be wondering whether it's worth what you paid for it. You'll know it can't be measured in dollars and cents—only in the satisfaction of living in a congenial neighborhood where you feel "at home."

"Kinda funny looking, aren't they?"

# Designed to be lived with . . .



## Breathable* U.S. Naugahyde® miracle vinyl upholstery

From the Far East comes the inspiration for this dramatic and sophisticated room, shown below, designed by C. Eugene Stephenson. And because the upholstery fabric is Breathable U. S. Naugahyde, the luxury of its striking color is completely carefree! Here is the ideal upholstery for today's casual living... a deep-dimensional fabric that gives you both the durability of vinyl and the cool comfort of woven material. Colorfast, handsomely styled, and richly textured, it resists soil... whisks clean with a brush or damp cloth. Ask for furniture upholstered with Breathable U. S. Naugahyde at leading stores everywhere... or consult your upholsterer or decorator.

*patent applied for

C. Eugene Stephenson, A. I. D., co-author of "How To Decorate and Light Your Home", chooses the Sequin pattern in Carnelian (swatch shown left) for this contemporary chair by Dunbar. Throw pillow in Onyx Sequin . . . one of four exciting patterns in a wide range of colors.

**United States Rubber**

*New For 1956! More Wonderful, More Glamourous, More Colorful—*

# FABULOUS FOODARAMA BY KELVINATOR

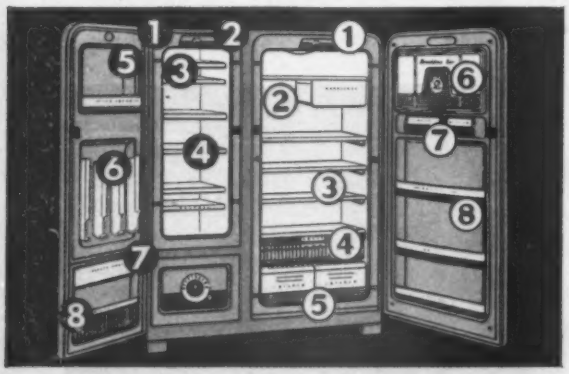
**Here it is!** The new 1956 Fabulous Foodarama by Kelvinator. Here is the ultimate result of years of planning, and more than four decades of appliance experience. Note the glamourous new Sand Tone interior styling. The electric range illustrated is a Kelvinator, too, the only range in the world with *disposable aluminum oven linings.*

## 166-lb. Upright Freezer and an 11 cu. ft. Self Defrosting Refrigerator, both in a cabinet 47" wide

**There's nothing else like it in the world!** It's the entirely new and exclusive Kelvinator design in foodkeepers—a new concept in modern living.

**Here is America's most exciting foodkeeper**—more beautiful, more glamourous for 1956! Here is new magic for your kitchen—in spaciousness, beauty and features that only Kelvinator brings you. Here are fewer shopping trips, better meals, easier meals. And—all of it can be yours at far less cost than a comparable separate refrigerator and freezer.

**Read about the features below.** Then, no matter the size of your family, kitchen or budget, see Fabulous Foodarama at your Kelvinator Dealer. Or write Kelvinator, Detroit 32, Mich. In Canada: Kelvinator of Canada, Ltd., Toronto 15, Ontario.




### In the Freezer:

1. **A True Home Freezer.** Separately insulated freezer stores 166 pounds.
2. **Separate Temperature Control Dial.**
3. **6 Ice Cube Trays.** Each tray holds 18 cubes.
4. **Freezer Shelves.** Four shelves are fast-freezing shelves. Two shelves are removable.
5. **Ice Cream Keeper.** Stores over a gallon.
6. **Juice Rack.** Frozen juices and fruits.
7. **Freezer Wrap Dispenser*.** 12-inch roll of freezer wrap in the door.
8. **Banana Bin*.** Bananas keep safely in this handy rack.

*Freezer Wrap and Banana Bin Unrefrigerated.

### In the Refrigerator:

1. **Temperature Control Dial.** Regulates temperature and moisture in the refrigerator.
2. **Humidiplate.** Keeps foods dewy-fresh without covering. Never needs defrosting.
3. **3 Roll-Out Shelves.** Roll to you at a touch.
4. **Slide-Out Fruit Basket.** Stores generous supply of fresh fruit.
5. **Twin Moisture-Seal Crispers** . . . of white porcelained steel.
6. **Breakfast Bar.** Stores bacon, eggs, juices—everything for breakfast.
7. **Butter and Cheese Chests,** wide and roomy.
8. **Extra Deep Door Shelves,** hold tall bottles.

**There's much of the magic—and many of the features—of Foodarama in every Kelvinator refrigerator—in a full range of sizes and prices.**

*Look! Exteriors in your choice of 8 exciting Decorator Colors or Classic White . . .*

Bermuda Pink · Spring Green · Surf Turquoise · Dawn Gray · Sand Beige · Buttercup Yellow · Harvest Yellow · Lagoon Blue

Shown on Disneyland

*See them at your local Kelvinator Dealer's*

**KELVINATOR-LAND**

**Spring Sales Circus of Super Values in Thrilling Kitchen Appliances**

*Watch for local announcement*

© Walt Disney Productions

**Kelvinator**

Division of American Motors

Means More For Americans

# A big house you can afford

*Continued from page 81*

Architect Carl Koch developed five variations of the packaged house plan we show here. All vary in size—from this, the largest house, to a three-bedroom, 1,135-square-foot rectangle.

Living and sleeping wings are essentially the same, but the connecting wing is flexible. In the smallest house, the central family room is reduced to an entrance area alone.

Stairs to basement are given prominence (and convenience) in central location off entrance hall—and for good reason. Basement is not usual type, but fully daylighted on one side (see picture below). Variations of plan are mainly changes in this entrance/family-room area

Fully daylighted room in basement is result of exposing foundation wall where land contour permitted. What you gain in living space is more than worth search for right lot or even cost of excavating level lot. Fireplace has common foundation with one above in living room

*See details on packaged storage units in this house, page 368*

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**MICARTA**

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it's setting the style

in modern kitchens!

Every woman will love this refreshingly different Micarta counter surfacing. Here, for the first time, is a one-piece counter that eliminates dirt-catching metal moldings *completely!* From its "dripless" front edge to the top of the backsplash, it's just one seamless sweep of colorful plastic—*much easier to clean!* Moreover, its simple construction makes it ideal for "do-it-yourself" installations. Think of all these advantages in a tough material that retains its original beauty almost indefinitely!

For the complete story on the colorful, practical Unitop, just use the coupon.

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# Washington

*Begins on page 84*

**First day:** Coeur d'Alene, Idaho, to Wenatchee. 266 miles. About 6½ hours' driving time.

Thirty-two miles from Coeur d'Alene on U. S. Highway 10 is Spokane, Washington's second largest city, sprawled near the site of the old Spokane House of fur-trading days. In its business district is the falls of the Spokane River where Indians once speared fish. From Cliff Park, on the 25-mile City Drive, you get a splendid view of this town built on the wealth from the white-pine forests, from the silver and lead of neighboring mines, and from wheat of the Palouse country to the south. Eastern Washington State Museum has one of the nation's finest Indian collections.

Fields of grain, herds of cattle, and stretches of sagebrush country, such as emigrant wagon trains encountered when lumbering westward a century ago, flank Highway U. S. 2 on your way west. A short side trip, below Coulee City to Dry Falls, leads to the Vista House where you'll look at the rim over which the raging melt-water of Ice Age glaciers plunged. That waterfall equaled in volume many Niagaras! You can drive into its ancient basin to fish for trout in the blue lakes below its barren cliffs. Drive north on Highway 2F past Steamboat Rock surrounded now by the waters of the huge balancing reservoir below Grand Coulee, the world's largest dam.

Grand Coulee, man-made counterpart of the prehistoric waterfall whose skeleton you saw in Sun Lakes State Park, outdoes the wonders of the world for size. A guided tour will take you into the eight-story high, two-blocks-long generator room and along the top of the dam. You will get facts to help you compare this biggest thing man ever made with the commonplace things you know. Then, head west on Highways 10B and 10 past Chief Joseph Dam to Brewster and U. S. 97.

Lake Chelan, along your way, is 55 miles long and so deep it is cobalt blue on sunny days. It penetrates a wilderness where the lair of the cougar and the lookout stations of mountain goats far outnumber small settlements and mining towns reached only by boat. The boat leaves Chelan each morning at 8:30; lunch is at Stehekin, its farthest stop, at one. If vacation time permits, the round trip of 9½ hours at $5.50 per adult is one you'll long remember.

Stop overnight at Wenatchee in the apple country on the edge of the Cascade Range. A wonderful view of the valley, which reaches the peak of its beauty when the Apple Blossom Festival is in full swing, can be had from Ohme Gardens.

**Second day:** Wenatchee to Mount Baker. 243 miles. About 8 hours' driving time.

Go west on U. S. 2 toward the pine forests and the summit of the Cascades in Stevens Pass. Lakes, waterfalls, old mining camps and sawmill towns are along this route to Everett and Puget Sound. The welcome sign is out at Everett's big pulp mill where paper is made.

North on U. S. 99 you pass berry and dairy farms and acres upon acres planted in bulbs producing great swatches of color across the valley floors in the spring. Just south of Bellingham is Samish Lake, tucked among forest-clad hills.

Sixty miles from the salmon canneries and lumber mills of Bellingham is Mount Baker. Along the last few miles you see snow-crowned Mount Shuksan through roadside frames of Douglas fir. The road skirts a tiny lake rimmed with Indian paintbrush and blueberry bushes. No landscape architect could design a more perfect reflecting pool or equal its setting and its mirrored images of Mount Shuksan with its Hanging Glacier! You cross Heather Meadow and, from a high ridge, drink in the magnificence of Mount Baker. A good place for an overnight stop is Mount Baker Lodge.

**Third day:** Mount Baker to Seattle by way of Fidalgo and Whidby Islands. 168 miles. About 5 hours of driving.

Leave Mount Baker early. From Bellingham go south on Chuckanut Drive (Alternate 99). Where this road cuts the side of Chuckanut Mountain high above Puget Sound, there are picnic spots galore. Just pull to the shoulder of the road and you're in a grassy plot hedged by madrona trees, shaded by cedars and firs, and scented by honeysuckle blossoms. The view is of fish boats and tramp steamers trailing smoke across a backdrop of wooded islands floating in the haze that screens their shores. Whimpering sea gulls wheel above the beach a few yards below your picnic spread. Or, if you prefer, there are picnic tables beside the beach in Larrabee State Park.

South of Burlington, turn right from U. S. 99 toward Anacortes. The harbor is busy with fish boats, tugs, and inter-island ferries carrying passengers to the harbors of the San Juans, that galaxy of 178 islands spread across the blue of an inland sea. A bridge links Anacortes, on Fidalgo Island, with the mainland. If you can add a day to your vacation, a ferry trip into the San Juans will take you to quiet coves of forest-clad islands, Fisherman's Bay, Mount Constitution with a view over the whole archipeligo, Roche Harbor, and Friday Harbor.

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new handy metal cutting edge

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...try it today!

*You're always ahead with Alcoa* ALCOA ALUMINUM *...greatest name in aluminum*

By Deception Pass Bridge, cross the narrow strait between Fidalgo and Whidby Islands. Whidby is the second largest island in continental United States and small farms and towns steeped in early Pacific Northwest history are strung its entire length. The long windows of many of its houses have looked out upon windjammers sailing down-sound half a century ago. In Coupeville, snuggled around the rim of a sheltered cove, is Alexander's blockhouse, built in 1855, and a display of Indian canoes. Some of these canoes are put into action each August when Indians race in the International Water Festival. As you drive down the island you see the gleaming white peaks of the Olympics, snow-capped Mount Baker and Mount Rainier and the waters of Puget Sound. Ferry service from Columbia Beach to Mukilteo on the mainland is excellent (90 cents for car and driver).

Several hours of daylight sightseeing will remain if you arrive in Seattle in late afternoon, since Northwest summer days are long. When you have selected your motel—there are plenty on U. S. 99 both north and south of the city—have dinner at a fine seafood restaurant like the Norselander or Ivar's Acres of Clams.

You pass Pioneer Square with its totem pole, site of Yesler's sawmill, on your way to Alki Point where Seattle was born. Don't miss the night view from West Seattle Viewpoint on Admiral Way with the city and harbor asparkle with a million lights. Follow Beach Drive toward Lincoln Park for more grand views of Puget Sound and the Olympics. You'll see many homes with colorful rock gardens.

**Fourth day:** Seattle to Port Angeles by way of Bremerton and Hood's Canal. 119 miles. About 3 hours' driving time.

Your morning schedule should include government locks, second in size to the locks of the Panama Canal. They lift vessels from salt-water Puget Sound to fresh-water Lake Union. The huge piers at Smith's Cove and the Alaskan fishing fleet anchorage at Salmon Bay are on your way. Drive over Lake Washington Floating Bridge built of concrete pontoons—a water surface highway. See the Oriental and Indian art in Volunteer Park Museum and from the top of the 42-story Smith Building, see all of Seattle. Ye Olde Curiosity Shop is near the ferry terminal where you board the "Kalakala" for Bremerton (car and driver, $1.50; passengers, 60 cents. 65-minute trip).

You will sight aircraft carriers and battleships of Uncle Sam's fleet in the Bremerton Navy Yard long before the ferry docks. At certain hours, tours are permitted.

Follow signs reading "Hood's Canal" on Highway 14 to the junction with U. S. 101 and then go north past oyster beds, sandy beaches, and forests of cedars and firs. The foothills here are pink with the blossoms of rhododendron in late spring. Your route skirts the Hood Canal for more than 50 miles.

Port Angeles, facing the Strait of Juan de Fuca, has excellent motels. Follow Marine Drive to the narrow 4 miles of sand bar called Ediz Hook partially encircling the harbor. At night you can see the lights of Victoria, British Columbia, only 17 miles away. There are interesting side trips out of Port Angeles if a day can be added to your vacation. Highway 9A leads along the shore of the strait to Neah Bay, Makah Indian village, past beaches strewn with strange shells and silvery driftwood. A short trip is to Dungeness, famous for its crabs. About an hour's drive takes you to Hurricane Ridge in Olympic National Park for a look toward the eternal snows of many peaks and the grazing grounds of elk and deer.

**Fifth day:** Port Angeles to Olympia by the Olympic Loop Highway. 214 miles; about 5 hours' driving time.

To see all the spectacular beauty of Olympic National Park you must use the trails. But our route gives you a taste of this "last frontier." Lake Sutherland and Lake Crescent are both on U. S. 101 and 12 miles off the main route is Sol Duc Hot Springs. Twenty-six hundred Roosevelt elk live within the boundaries of this wonderland; nearly a hundred glaciers are on its mountain slopes. Below Forks, follow the road to the left to its end (19 miles) where a short trail leads into the rain forests along the Hoh River.

Rain forests are jungles on the western slopes of the Olympics—weird regions lighted by the green light filtering through the dense foliage of vine maples and king-size ferns. You walk on cushions of moss. Forest giants, some of them eight feet in diameter, have branches upholstered and festooned with moss and studded with clumps of ferns.

For 15 miles, U. S. 101 skirts the open sea. Destruction Island, nesting place of thousands of auklets, looms beyond the breakers bombarding the shore. On the beach near Kalaloch you'll find starfish, sand dollars, shells, agates, moonstones, and driftwood.

At Humptulips, turn right to Copalis and a beach with some of the finest clam beds in the state. Any resident will show you where and how to dig for razor clams. A few miles south, on Highway 9C, you can hunt for crabs at ebb tide. Continue on 9C to the lumber-mill towns of Hoquiam and Aberdeen; then take Highway 410 to Elma and 9 to Olympia.

Olympia is Washington's capital city. The state capitol, a fountain duplicating one in Copenhagen's Tivoli Gardens, and the State Capitol Museum are worth a visit. Splendid motels are north of Olympia on U. S. 99.

**Sixth day:** Olympia to Tacoma to Yakima. 210 miles. About 5½ hours' driving time.

[ *Turn to next page*

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...new sturdy package

IMPROVED METAL CUTTING EDGE
WRAP
DISTRIBUTED BY WEAR-EVER

**WRAP with it**
Keep lunch-box sandwiches and refrigerated foods deliciously fresh. There's a special heavier Alcoa Wrap for freezer use.

**COOK with it**
Delicious! Meats cooked in Alcoa Wrap are tastier, juicier, more tender. Cuts down shrinkage, too. Wonderful for baking fruits.

**COVER with it**
Easiest way to cover leftovers or desserts in containers of any size or shape. Alcoa Wrap fits snugly, keeps freshness in.

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Jelly, condiments, milk, medicine . . . new Alcoa Wrap keeps them all fresh and pure, seals jar and bottle tops so easily.

TUNE IN "THE ALCOA HOUR"—NBC TELEVISION. ALTERNATE SUNDAY EVENINGS. SEE YOUR NEWSPAPER FOR TIME AND STATION.

Ceiling: Celotex Perforated Tile Board — Walls: Celotex Willow Green Finish Plank

A "Do-It-Yourself" Celotex Project . . . for just $70!*

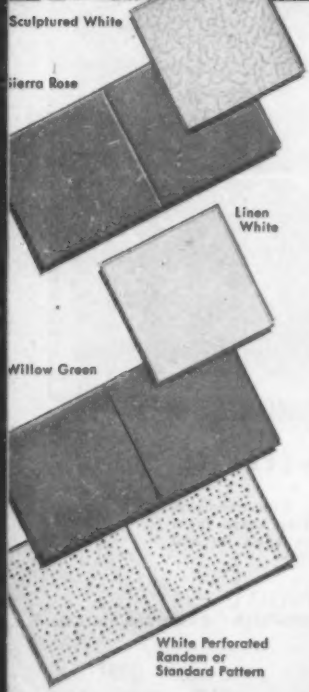
LOW-COST QUIET and BEAUTY in this modern All-Family Room

Every family needs an all-purpose room . . . for work, recreation, entertainment. And you can create it yourself . . . with a charming ceiling of Celotex Perforated Tile Board that decorates, quiets, and builds at one low cost. Its attractive linen-white finish blends with any decorative scheme of walls and furniture.

On the walls use Celotex Insulating Interior Finish Plank. It helps keep summer heat out, winter heat in—comes in rich textures and colors. Make a useful *new room* from now-wasted space—or modernize an old one—this thrifty, easy way.

**And remember: Always be sure to get genuine Celotex Products, with the brand name on every sealed package.** The only interior finish and tile board products made from tough, strong, long Louisiana cane fibers, protected against dry rot and termite attack. For ideas, information, and help with remodeling, see your Celotex Dealer today!

*Approximate cost of Celotex Interior Finishes for walls and ceiling of average 10' x 14' room.

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BUILDING PRODUCTS

FREE! Mail Coupon Today for Valuable Celotex "Do-It-Yourself" Booklet!

The Celotex Corporation
Dept. BHG-46
120 S. LaSalle St., Chicago 3, Ill.

Please send me the free 16-page "Do-It-Yourself" booklet illustrating application of Celotex Interior Finishes.

Name.....

Street.....

City.....Zone.....State.....


# Washington

*Continued from preceding page*

Leave Olympia early. At Fort Lewis, south of Tacoma, with Mount Rainier looming large in the background, thousands of servicemen received their training during both world wars.

Tacoma is built around Commencement Bay. In Point Defiance Park is reconstructed Fort Nisqually. Wright Park, just a few blocks from the heart of the city, has hundreds of varieties of beautiful trees.

Take Highway 5 out of Tacoma to Puyallup and Buckley. In early spring, the valley is carpeted with daffodils. From Buckley, Highway 410 leads to Yakima Park in Mount Rainier National Park. A few miles beyond the checking station at the White River entrance, the view from your car window takes in the Cascade Range from Canada to Oregon. A short trail from the parking area becomes a mile-high balcony above the West's most spectacular mountain country. Mount Rainier, with the jagged spur of Little Tahoma, rises majestically before you. Down its side is the white tongue of Emmon's Glacier and, far below, the gorge of the White River.

When you return to Highway 410, continue a few miles into Chinook Pass for the privilege of picnicking beside Tipsoo Lake. There is no lovelier picnic spot in all the West! Reaching from the lakeside to the clumps of alpine spruce and hemlock is a carpet of Indian paintbrush and avalanche lilies. When the lunch is spread, friendly chipmunks and bold mountain birds will be your guests.

*You do not continue through Chinook Pass.* Instead, take Highway 5 to Ohanapecosh Hot Springs and the new White Pass Highway through wild mountain scenery past Tieton Lake and down the valley of the Tieton River. Near Naches the road joins Highway 410 leading to Yakima.

Yakima, in the apple country, is an excellent overnight stop. There are many good motels. In fruit season, visit one of the city's apple-packing plants.

**Seventh day:** Yakima to Walla Walla to Pendleton, Oregon. 159 miles. About 4 hours' driving time.

Down through Union Gap, Granger, and Sunnyside on Highway 410 you pass farms, cattle ranches, and orchards watered by irrigation canals. From roadside stands you can purchase cherries, apples, pears, and peaches. Looming now in the west is another of Washington's major white-capped peaks, Mount Adams. When this region was dry rattlesnake country a century ago, Indians roamed through its hills and across its plains. In Toppenish, just a few miles off your route, today's Indians appear in full regalia at Powwow time about the Fourth of July.

Highway 410 skirts the Horse Heaven Hills from Prosser to Kennewick. You will visit Richland, the "Atomic City," where plutonium is produced. You cross the Columbia from Kennewick to Pasco near its juncture with the Yakima and Snake Rivers. Nearby is Sacajawea State Park named for the Indian woman who guided Lewis and Clark westward.

Walla Walla, in the heart of the farming region, is on the spot where the Indians met in conference with Governor Stevens back in 1855. Whitman National Monument is on the site of the mission built by Marcus Whitman in 1836. From the monument you look across the territory crossed by wagon trains in the last century and often swarming with the Indians of the Cayuse, the Nez Perce and the Yakima tribes. The highway south from Walla Walla crosses into Oregon and joins Highway 11 leading to Pendleton.

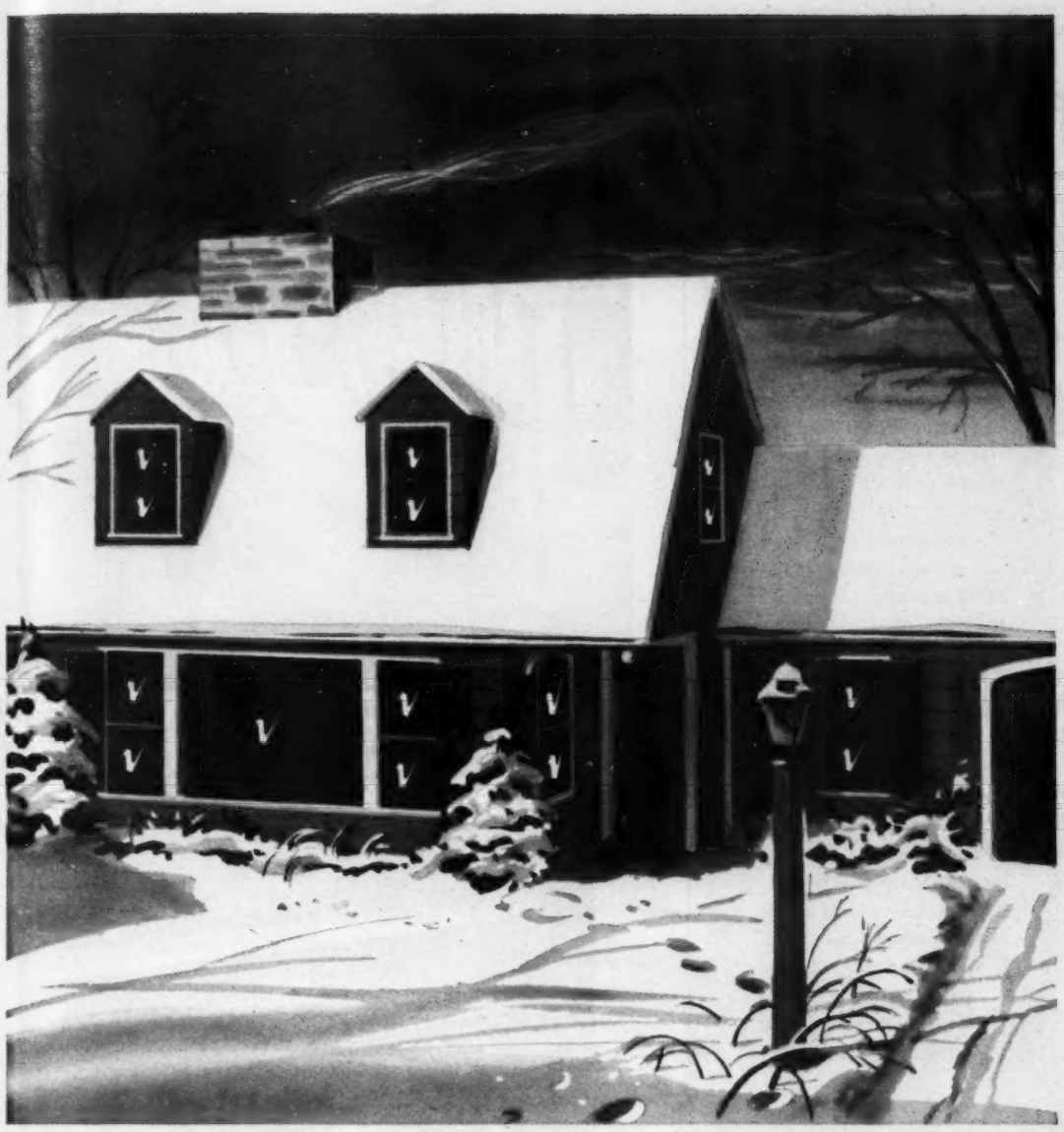
The total cost of $210 for the seven-day tour for a family of four was determined by allowing for motels, $49; meals, $13 per day; gasoline and service, $38; incidentals, $32.

The outlay for accommodations can be greatly reduced by tourists carrying camping equipment. Washington has one of the finest state park systems in the nation. The charge for overnight parking is negligible. There are state parks conveniently located near all the overnight stops given in our schedule. A superintendent is on duty in each park where overnight camping is permitted.

Your 7 days in Washington, the Evergreen State, will be packed with thrills you'll remember. You will want to return for many more vacations to explore again along the trails of its mountains and forests, for a clambake on its beaches, a cruise on Puget Sound—for the kind of vacation you have always yearned to have.


EASTER SEALS
1956
HELP CRIPPLED CHILDREN
give

Your help is needed to supply continuing—and expanded care and treatment to the nation's crippled children and adults. The job ahead is big. Support this important program of rehabilitation now, with your generous purchase of Easter Seals.



# don't leave holes in your insulation

You insulate your walls for a lot of good comfort and dollars-and-cents reasons. So why leave holes in them—uninsulated windows? With *Thermopane** insulating glass in every window, your insulation job is complete. *Thermopane* gives you:

| | |
|---|---|
| **Warmer rooms in winter** | just like your other insulation does |
| **Cooler rooms in summer** | " " " " " " |
| **Savings in heat bills** | " " " " " " |
| **Savings in air-conditioning** | " " " " " " |
| **Quieter rooms** | " " " " " " |
| **And no seasonal work—it's permanent insulation; it stays in all year** | " " " " " " |

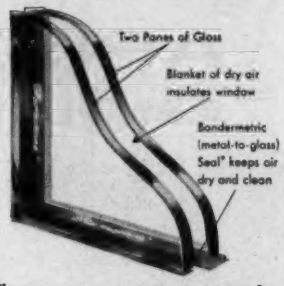
Whether you buy, build or remodel your home, make your insulating job *complete* with *Thermopane* in every window. Read the column at right for more information. *®

L·O·F GLASS®

*Thermopane* INSULATING GLASS

LIBBEY·OWENS·FORD—A GREAT NAME IN GLASS

## *Thermopane* FACTS




*Thermopane* puts two panes and a sealed-in blanket of air between you and outdoors. Rooms are more comfortable, especially near windows. *Thermopane* reduces drafts, deadens outside noise to keep rooms quieter. And it reduces chances of steamy windows.

Heat loss through *Thermopane* is about half that through single glass. That saves fuel. In summer, it cuts air-conditioning costs. All this, without the bother or expense of storm sash.

**Two kinds of Thermopane**

1. Made of sheet glass for economy. Units are ½" thick.
2. Made of plate glass for greater clarity. Best for all uses, and a "must" for picture windows and window walls. Units are ½" or 1" thick, depending upon the thickness of glass used.

**Sash for Thermopane**

Windows of every type—fixed or ventilating—are available in proper thickness to take *Thermopane* insulating glass. Also sliding doors for insulated, transparent walls.

**What does Thermopane cost?**

About the same as single glazing plus good storm sash in most areas. In the average home, its cost adds only one or two dollars a month to mortgage payments, as compared with single glass. And your windows are insulated all year—for the life of the house!

**Where to see it—buy it**

*Thermopane* is sold by local L·O·F Glass Distributors and Dealers, listed under "Glass" in the yellow pages of phone books. Due to the great demand, it's wise to be sure your contractor places the order as soon as your plans are set. It may avoid construction delay.

Libbey·Owens·Ford Glass Co., Dept. 646
608 Madison Avenue, Toledo 3, Ohio

Please send me a copy of "Self-Insulating Windows of *Thermopane*."

Name_____
(Please Print)

Address_____

City_____

State_____

# MATICO ARISTOFLEX®

VINYL-PLASTIC TILE FLOORING

*so easy to live with*

Today's the day to toss away your scrub brush. You'll live free and easy on this new modern floor because ARISTOFLEX Vinyl-Plastic Tile shrugs off scuffs, stains and grime... resists grease, acids and alkalis. Lustrous MATICO ARISTOFLEX is easy to keep sparkling clean.

MATICO ARISTOFLEX is styled with classic simplicity in 15 marbleized colors that look well in every type of home. Use "feature strip" (shown here) for interesting new floor patterns. Ordinary scissors cut the tile ... makes it simple to install wall-to-wall yourself. See this grand low-cost floor tile at the MATICO dealer listed in your classified phone book.

MASTIC TILE CORPORATION OF AMERICA

Houston, Tex. • Joliet, Ill. • Long Beach, Calif. • Newburgh, N. Y.

Aristoflex • Confetti • Parquetry • Maticork • Asphalt Tile • Rubber Tile • Vinyl Tile • Cork Tile • Plastic Wall Tile

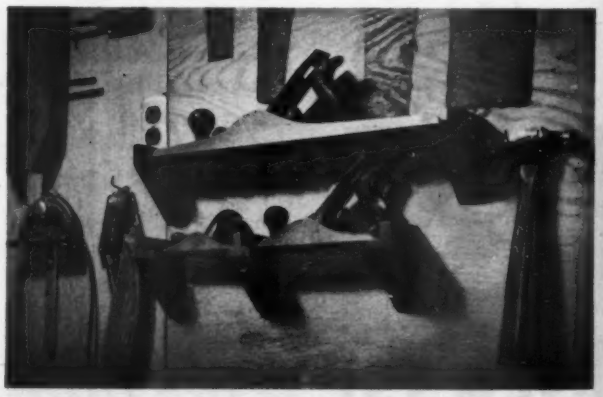

# Small workshops

Begins on page 82

## *Northfield shop is in rear of double garage*

Special finishing bench, built low for painting and varnishing projects, slides under workbench out of the way in R. M. Zanmiller shop in Northfield. Storage wall and workbenches are positioned to take advantage of narrow room, partitioned off from main garage section

Fabricated of rugged galvanized sheet, nailbins are smaller version of those found in many hardware stores. Narrow shelf at top furnishes place for assorted screws, yet leaves ample room to set down nailbins and to store boxed screws. Drawers hold drills, portable power tools



Planes rest on wooden supports nailed to tool board. This keeps blades sharp without having to retract them after each job. Other tools—hammers, saws, wrenches—are supported by brass L-screw hooks

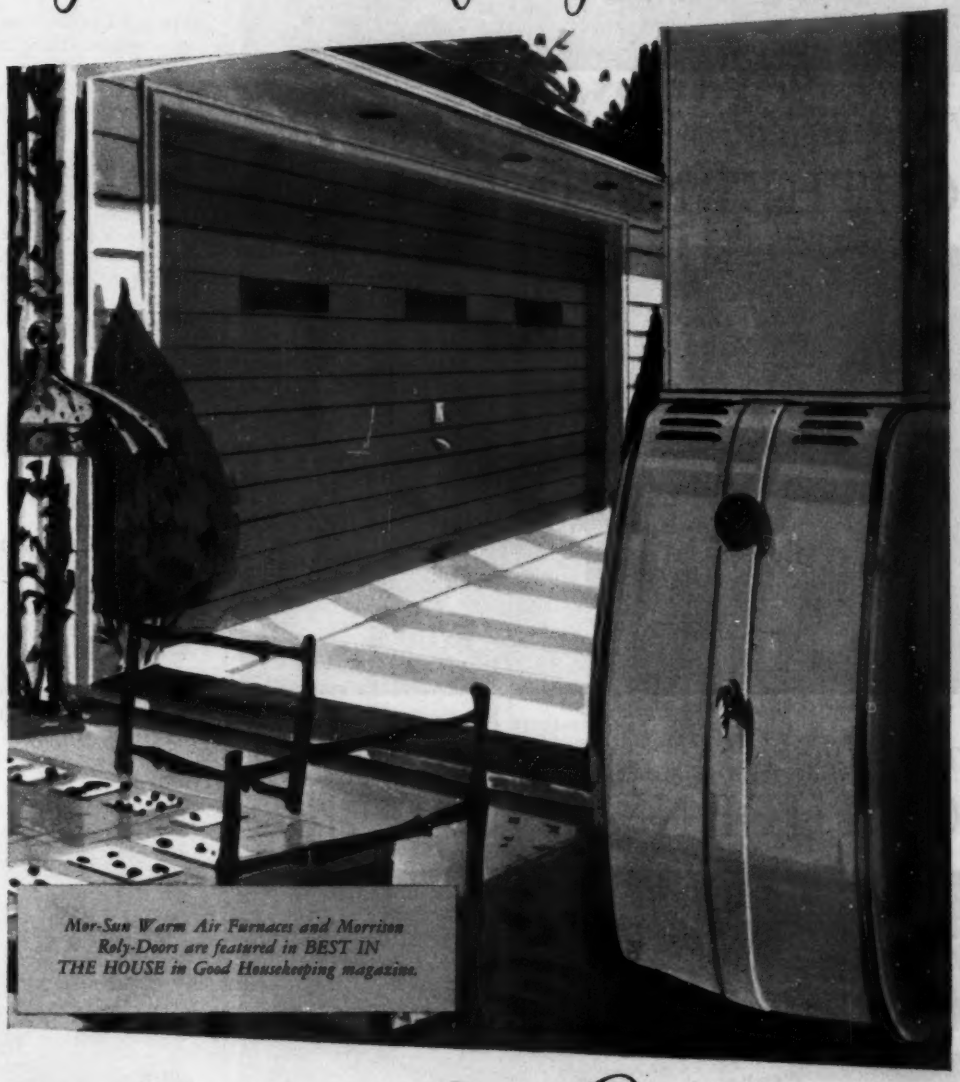
# For the real joy of living... get the best for your home!

## MOR-SUN
### Warm Air Furnaces

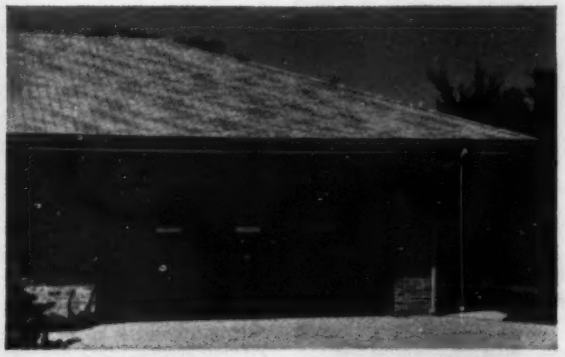
Comfort . . . complete, relaxed and carefree . . . leads the list of the good things in life. It can be yours with a Mor-Sun Warm Air Furnace . . . the finest home heating equipment available anywhere. When you count the cost, you'll like the realistic price of a Mor-Sun installation. You'll also enjoy the luxury of truly modern living and save on your fuel bills at the same time—thanks to Mor-Sun's exclusive Heat Exchanger, fully guaranteed for ten years. Whether you're planning a new home or modernizing your present one, it pays to get the best. You'll find you get so much more with Mor-Sun.

## MORRISON Roly-Doors
### STEEL SECTIONAL OVERHEAD DOORS

The functional beauty . . . finger-touch ease of operation . . . and economical durability of Morrison Roly-Doors can help you get more pleasure out of living in your home. Their clean, modern styling blends smoothly with every type of architecture. They keep the garage in its proper place . . . complementing the rest of the house. They're made of weatherproof, bonderized steel that won't rot, warp, sag or absorb moisture. Morrison Roly-Doors cost no more to install than ordinary garage doors and they'll last longer with less care. They roll up—completely inside the garage—so easily, smoothly and safely you really have to try it to believe it. They close just as easily. Whether you're building or modernizing, add to the value as well as the appearance of your home with a Morrison Roly-Door.



*Mor-Sun Warm Air Furnaces and Morrison Roly-Doors are featured in BEST IN THE HOUSE in Good Housekeeping magazine.*



# Morrison Steel Products... BEST in the HOUSE T.M.

- **WRITE TODAY** for complete, full color literature on these two fine products and the names of your local Mor-Sun and Morrison Roly-Door Dealer-Installers. You'll also find them listed in the Yellow Pages of your phone book.

MOR-SUN HEATING-AIR CONDITIONING ®

REPLACEMENT OR REFUND OF MONEY — Guaranteed by Good Housekeeping — IF NOT AS ADVERTISED THEREIN

MORRISON ROLY-DOORS ®

**MORRISON STEEL PRODUCTS, INC.,** 600 Amherst Street, Buffalo 7, New York
Please send me literature and the name of my nearest dealer-installer.

- ☐ Mor-Sun Warm Air Furnaces
- ☐ Morrison Roly-Doors
- ☐ Both

*Name*_____
*Address*_____
*City*_____ *Zone*____ *State*____

*In Canada: Overhead Door Suppliers, 1330 Bloor St., W., Toronto 4, Ont.*

ARCHITECTS: AUGUST PEREZ & ASSOCIATES, NEW ORLEANS

*Warm, Friendly*
SOUTHERN PINE

You'll find the charm of Southern Pine gives you warm, friendly rooms you'll love to live with always.

ARCHITECTS: WELLS & TAYLOR, ATLANTA

*Adaptable*
SOUTHERN PINE

Southern Pine's easy-to-keep beauty is at home anywhere . . . in homes of both modern and traditional design.

*Expressive*
SOUTHERN PINE

Southern Pine lends the extra measure of character and personality to your home that will make you proud to say, "We live here."

Versatile Southern Pine belongs in your new home. Its natural beauty and inherent strength will reward you with a lifetime of pride and confidence in that home of your dreams.

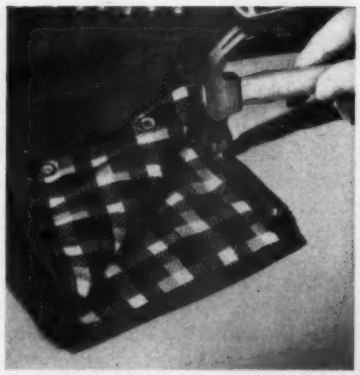
*Insist on SPIB, Grade-Marked Southern Pine. It assures you properly seasoned, uniformly manufactured and correctly graded Southern Pine.*

*Ask your lumber dealer, or write to:*

SOUTHERN PINE ASSOCIATION, BOX 1170, NEW ORLEANS 4, LOUISIANA


# HOW-TO

## *for the homemaker*



**Longer life for worn gripper snaps.** Their "holding power" can give out, and often does on children's clothing where there's lots of opening and closing.

It happens because the bulb part of the gripper wears just enough so that the snap won't hold firmly in place.

A gentle tap of the hammer can fix it in a jiffy. Bulb will spread out and grip like new.

*Mrs. Roy Friedman*
*Elmont, Long Island, New York*

**Fish line to the rescue.** Party bound, and your pearls break! A piece of nylon fishing line will save your temper and the pearls.

It's flexible, and yet it is stiff enough to be threaded through beads without a needle.

Your fisherman will say his "thanks" too, since the first several feet of line are slightly weakened from being cast and should be cut off before next season comes round. But it's fine for bead stringing.

*Mrs. Robert Casteel*
*Holly, Colorado*

Photographs: Hopkins; Stanley

**Clever ribbon of buttons.** Blouses are so easy to launder and iron when buttons aren't sewed on. Longer wear for fragile buttons, too.

Make buttonholes on both sides of blouse lapel. Then sew buttons on grosgrain ribbon, spaced as far apart as buttonholes. To fasten, simply button through both holes.

You can give same blouse a becoming change with a second ribbon of buttons.

*Mrs. Delmont Moffitt*
*Mystic, Iowa*

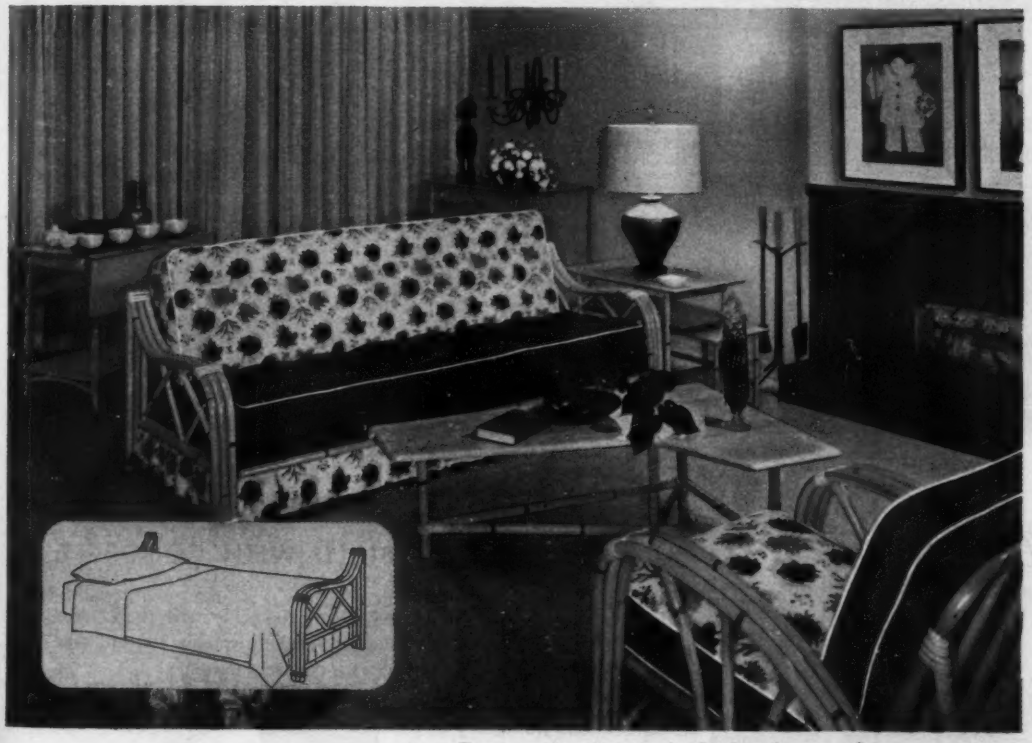
**Sand away ugly shine.** Scuff marks can leave shiny, hard-to-brush-away spots on nap of suede shoes.

Try this as a suede reviver. Sand spot lightly with the fine side of an emery board. Use circular motion. Matted down nap will work back quickly and become soft again.

*Mrs. John Hyke*
*Elma, Iowa*

***More on page 179***

**enclosed porches** *Ashcraft furniture, made of solid Birch and Ash, is steam-bent for permanent, graceful lines.*



**living rooms** *Space-saving feature is the handsome sofa which converts to a luxurious bed.*

# make ANY room a GAY room

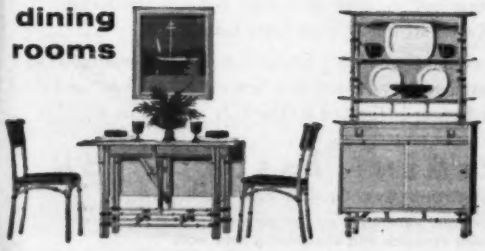
*with smart, comfortable Ashcraft*

Here is fine furniture in a carefree mood . . . designed for moderns who like gracious, yet casual living. Ashcraft is yours in dozens of sparkling pieces for *every* room in your home. Choose from an exciting collection of colorful, long-wearing fabrics, too. The striking living room shown here provides a forward looking idea for the couple whose small home now will be a larger one in the future. See Ashcraft at your favorite furniture or department store. For free illustrated folder, write Heywood-Wakefield Company, Dept. BH-42, Gardner, Mass.

Ashcraft by HEYWOOD-WAKEFIELD HW EST. 1826

Guaranteed by Good Housekeeping

**dining rooms**



**playrooms**

**bedrooms**

# *Beauty that lasts...* WHEN YOU BUILD WITH CONCRETE

**HOW TO BUILD A CONCRETE HOUSE**

***. . . and what will it cost?***

Visit a local concrete masonry manufacturer and ask for the names of architects, builders and lending agencies who have concrete house experience. Explain your needs to the architect of your choice. He will know local conditions and costs and can show you how you can build your new house economically with concrete masonry walls, concrete floors and a firesafe concrete tile or asbestos-cement shingle roof.

It's satisfying to know that the beauty of your house is more than "skin deep," that it won't fade in a few years as weathering takes its toll. You have that satisfaction when you build with concrete masonry.

The lasting beauty and charm of a concrete masonry house is due, first, to the outstanding durability of concrete masonry units. They give you maximum protection from such destructive forces as storms, termites, vermin and fire. They come in many sizes and textures and can be laid in any of a variety of attractive patterns to suit your taste.

The second reason for the enduring beauty of a concrete masonry house is that the walls can be finished in your choice of color with durable portland cement paint. A two-coat application lasts for years.

The lifetime beauty of a concrete masonry house is yours at low annual cost, too. The whole fascinating story is told in a free color booklet. Send for your copy today. Distribution is limited to the U.S. and Canada.

**PORTLAND CEMENT ASSOCIATION**

**Dept. 4-9, 33 West Grand Avenue, Chicago 10, Illinois**

A national organization to improve and extend the uses of portland cement and concrete . . . through scientific research and engineering field work

# How-to for the homemaker

*Begins on page 176*

**Sweetness by the lump.** Do away with the spilly job of pouring granulated sugar into a thermos of hot coffee.

Instead, drop a few tiny sugar lumps neatly into the throat of the thermos jug. No messy sugar grains to wipe up. And you can sweeten drink just the right amount each time a cup is filled.

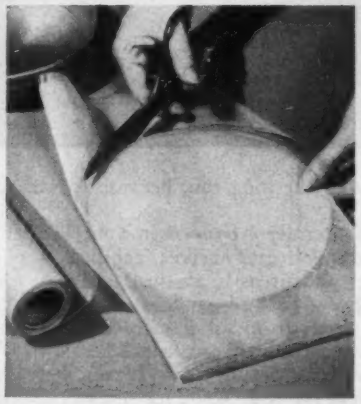
*Mrs. Charles Hoff*
*Chicago, Illinois*

**Sudsy travelers.** Busy light-luggage travelers rely on hand laundry to keep down wardrobe needs. As a box of detergent or soap flakes is unhandy to pack, make travel packets.

Cut 7-inch squares of saran wrapping and pour on a mound of your washing powder. Vary size for different amounts of laundry. Gather ends of wrapping and fasten with clear cellophane tape.

Pack a few for the man who travels and wears wash-them-on-the-road shirts.

*Pat Moran*
*Cleveland, Ohio*



**Inside stuff!** Cakes come out unstuck when the bottom of the pan is lined. You're more apt to use liners if they are all cut and ready to slip into the cake pan.

Keep several months' supply on hand. Make a cardboard pattern to fit the pan. Wrap it with several thicknesses of wax paper and cut around the pattern.

Store liners on top of cardboard at baking center.

*Mrs. Norman G. Roberts*
*Arlington, Texas*

**When was that story?** Was it in the May issue . . . or June . . . or September. Here's a way to save hours of hunting for a story you want.

Remove the contents page, punch holes in it and keep filed in a loose-leaf notebook.

Just leaf through contents pages to find articles.

*Mrs. Howard E. White*
*Clendenin, West Virginia*

***For each household tip published, Better Homes & Gardens will pay $5. We regret we cannot return those not accepted. Send your ideas to How-to for the Homemaker, 5704 Meredith Publishing Co., Des Moines 3, Iowa.***

**Take your COLOR cue from nature**

Nature's colors are always harmonious. *Enjoy them in your home.* They're captured in Pratt & Lambert *New* Lyt-all Flowing Flat for walls, and Vitralite Enamel for woodwork and trim. Easy to apply and pleasant to use because there's no objectionable odor. Velvet-smooth yet scrubbable. Beautify your home with Pratt & Lambert *New* Lyt-all Flowing Flat and Vitralite Enamel.

*Made by the Makers of "61" Floor Varnish*

PRATT & LAMBERT-INC.

*A Dependable Name in Paint since 1849*

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PRATT & LAMBERT-INC., 57 Tonawanda St. Buffalo 7, N. Y.

Please send me the P&L Color Planning Book. I enclose 10c for postage and handling.

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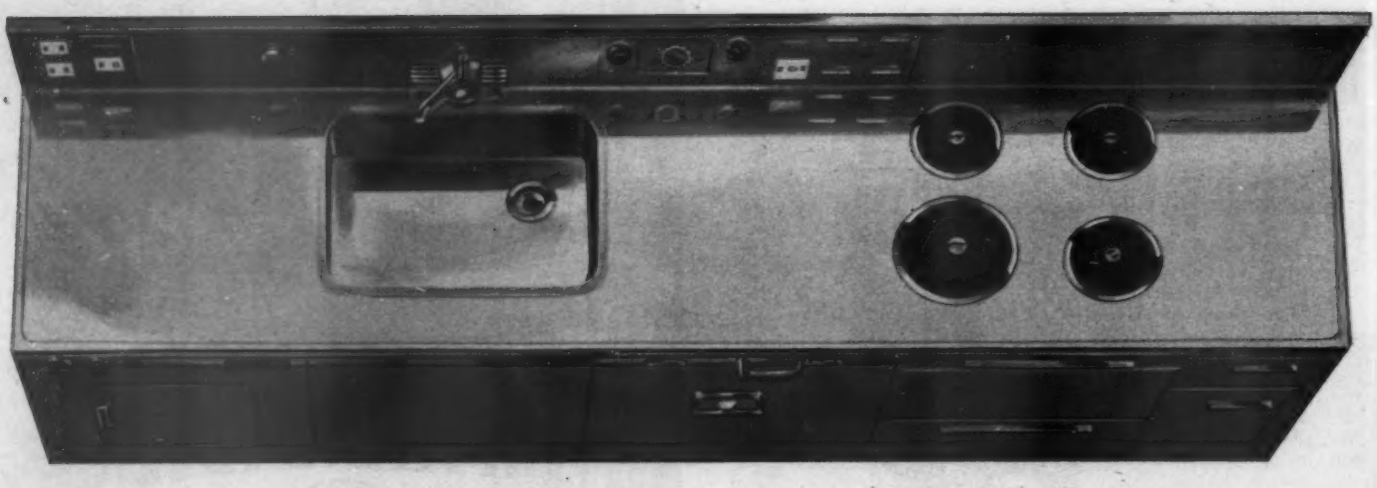


# With Stainless Steel your first cost is your last cost...

*and it makes anything else look old-fashioned*

WHEN you say something's "modern" in design, you mean more than just new, don't you? You mean that it's not only beautiful, but *practical*. Simplified, not fancy. Functional. Work-saving. Economical.

Stainless steel is *all* of those nice things, and much more. For a perfect example, take that stainless work-top in the kitchen above. A famous-name appliance manufacturer forms it in one piece, with the proper apertures for utilities. It'll *never* look out-of date. Bright, sanitary—you can keep it shining clean with just soap and water. It won't chip, peel, wear off or rust. No hot pot will bother it, and no dirty mark will appear on light clothes where you rub against it.

Best of all, stainless steel just won't wear out! Kitchen equipment made of it costs you much less in the long run, because it lasts so much longer.

You can have stainless steel literally *everywhere* in your kitchen. Sink, range, hood, refrigerator and freezer shelves, cabinets, appliances, windows, work surfaces and utensils are just a few of the places. In tableware, you can choose today from dozens of heirloom-quality designs. In cookware, select from solid stainless, stainless-clad, copper-bottomed stainless: get the type you like best.

• We're preparing a booklet called "Stainless for Living"—ready in a few months, and full of ideas for you. Write for one of the first copies off the press. Just address ***Allegheny Ludlum Steel Corporation, Oliver Building, Pittsburgh 22, Penna.***

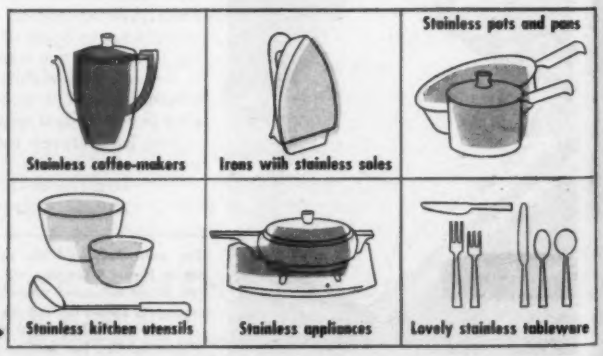
## It's Stainless for LIVING from

# Allegheny Ludlum

**Nation's leading producer of stainless steel in all forms**

AL STAINLESS STEEL ®

WSW 5848




**Use LOTS of stainless steel in YOUR home—it's good for a LIFETIME!** ▶

# New ideas bring old rooms up to date

*By Polly Cramer*

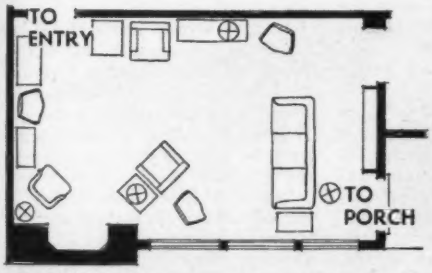
Don't despair if your home isn't brand new. A little remodeling or new paint, paper, fabrics, and ingenuity can transform it into a pleasing, comfortable place.

Here, enclosing and winterizing a porch made it possible to remove the large living-room windows, creating a large archway and opening up the living area.

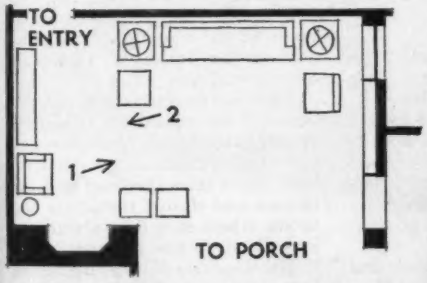
Redecorating the bedrooms was the last important step in updating the Traditional white frame home of Mrs. Louise Stark, decorator from Sharonville, Ohio.

**An oversize Contemporary sofa and ottomans give more seating space than Traditional pieces they replace, create desired "new look." Bookshelves and storage fill in old doorway to dining room. The old mahogany paneling was kept, makes a handsome background for pictures. Camera angle 1**

**BEFORE: Large wing chair and lamp hid part of fireplace. All-one-level arrangement of furniture along wall was uninteresting and crowded, partially blocking traffic lane from the front door. (See plan)**




**BEFORE: The doorways to the dining room and porch made the living room a big corridor. The furniture couldn't be arranged without crowding**




**AFTER: Open archway makes porch convenient, more seating area available—but view of garden beyond isn't lost. You enter dining room from porch or kitchen. Arrows show camera angles**

***More on page 189***

**AFTER: Replacing bulky furniture with the slim horizontal bench opens traffic lane, makes narrow end of room look wider. Varied heights of furniture, accessories are more interesting. Camera angle 2**

Photographs: Hedrich-Blessing. Architect: Carl A. Strauss

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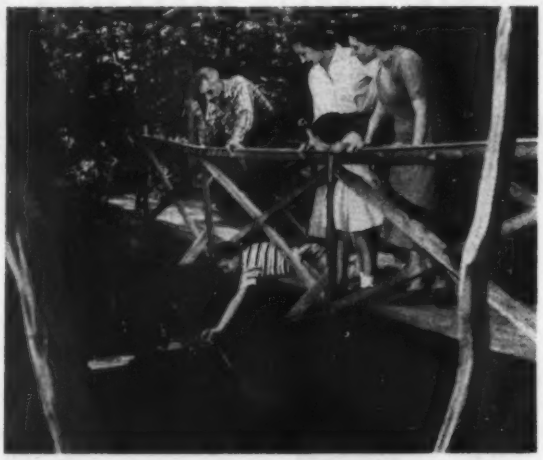
# What the Ezio Pinzas want for their children

*Continued from page 148*



*The family enjoys the brook which runs through the area in back of their house. Pinza dammed up the brook to form this pool and built this wooden bridge across it*

he saw Pietro's wistful face once more. Throwing down the gardening tools, he raced back to his wife. "How can you punish scientific curiosity?" he asked sternly. "If everyone did that, how would we have pasteurized milk?"

In certain ways, however, Pinza's Italian upbringing makes him more firm with his children than many modern parents. Waste—whether food, time, or improper care of toys—can earn a brisk word or two from Pinza, and a pointed reference to how lucky his children are compared to his own youth.

Born in Rome on May 18, 1892, Ezio Pinza was the seventh of nine children and the first to survive infancy. He helped stave off the family's poverty by working in his father's carpentry shop and later as a baker's delivery boy, a professional bicycle rider, and a railroad flagman.

"My father thought I'd be better off singing. I studied under two good teachers, Vezzani and Ruzza. In order to study well," he says, "you have to be rich and stay 10 years. I was poor and stayed only 2. My debut with the Sancino Opera Company—tiny but very good—came before I was ready."

The first world war interrupted his career, but after that came the Rome Opera Company and La Scala, where that great manager of the Metropolitan Opera Company, Gatti-Casazza, signed him on the spot. His New York debut was on November 24, 1928, in Spontini's *La Vestale*, and when he left the "Met" 22 years later, he had sung 83 operatic roles in the course of his career.

Although financially and artistically Ezio Pinza has never had to look back, he can't help recalling the harsh days in Italy. Because America has so much, he is quick to impress realization and gratitude for the good things of life on his children.

"We would be a happier country and a happier people," he says, "if we learned to be content, not only with the big things, but with everything around us."

A firm believer in family unity, Pinza actually made the transition from opera to stage mainly to see more of his children. "They were growing up without me. I was constantly on tour, either with the "Met" or concerts across country—sometimes as many as 60 in a season! I wanted to be a full-time father and husband."

A subject on which Ezio Pinza has very decided opinions is "do it yourself." He has scant sympathy for the person who cannot or will not learn to make minor repairs in the home or learn to operate properly a car or radio. Laziness, mental or physical, is not tolerated, and a tacit rule in the family is "no work—no play."

When he takes the children down to the boat, first they polish chromium and scrub decks. Then they go for a cruise.

Pinza rarely plays games with his children, but he always has a project to keep everyone busy.

In line with this, he has taught not only Pietro but Clelia how to handle tools. A major project was an immense table for Pietro's electric trains. This excited them far more than hearing one of their father's concerts.

Doris taught Clelia to cook, but when she reached the stage of blueberry muffins, Pinza took over. "*I* teach her to make *scallopine*," he announced.

"I am constantly happy at the interest the children have in doing tasks, so long as we're all doing them together," Pinza says. "They enjoy taking a walk, or weeding the garden, or holding a piece of wire and handling a hammer when something has to be mended. But that is a very important thing in a family—that it shall be *together*."

The ability of both Ezio and Doris to teach their children is a great factor in this unity. On a walk, Ezio Pinza and his children follow the progress of a new house under construction, and Pinza explains why and how the work is being done.

Doris, an omnivorous reader, not only briefs her husband on current literature for which he has not time, but helps the children with ideas, household know-how, imaginative concepts, and studies.

During Pinza's work in Hollywood, they had a lovely home and liked the California climate, but, after 2 years there, they decided to make their permanent home in the east—because of the children. "There's too much wealth in Hollywood," Doris explains. "We knew we could never maintain the simplicity and natural balance we wanted for our children so long as their playmates had ponies and speed boats and cars of their own.

"In Stamford, they go to the public schools and material things don't assume any undue importance for them. They cherish their home. They all have chores like any children whose father goes to business every day and whose mother runs the house."

Built on several levels, the Pinza house is rectangular in shape, Modern Colonial in style. Upstairs are four bedrooms. The back of the house is almost entirely windows. A huge fieldstone fireplace separates the large living room from the dining room.

Below the living room, built into the side of the hill, is the playroom which contains piano, TV set, Pietro's train table, Gloria's steel-springed rocking horse, and a green leather posture chair where Ezio reads his scripts and answers his fan mail.

The playroom veranda leads to a fieldstone-slab staircase curving down to the round patio with its gay outdoor furniture. Dinner is often served there.

Tuberous begonias grow on the banks of the brook that meanders behind the house, and flowers, bushes, and rocks are everywhere. Mrs. Pinza takes the dead begonia blooms and throws them into the brook, where they float about and look like deep-rose lily pads.

The dam which turns the brook into a little pond is Pinza's own handiwork. Every August the brook dried up. When he decided to have a dam, Pinza said, "I do it myself."

Under his minute directions and

eagle eye, laborers poured cement, while he built a wooden bridge across the brook and helped to lay out the stone patio.

The living room is uncluttered, comfortable, and very light and airy, due to the windows overlooking patio and brook. The prevailing effect is of neutral beige which forms a wonderful background for the portraits of Doris Pinza and her daughters that hang over the sofa.

Doris Pinza herself is a perfect foil for the volatile Latin singer. With a deep understanding of temperament, she is nevertheless placid in her approach to life and her family. Extraordinarily graceful in her movements, with dark hair and a fine complexion, she has the authentic, quiet beauty which is restful rather than dazzling.

She runs her house and children with relaxed and easy firmness. There is about Doris Pinza, as hostess, mistress of a busy household, and wife of a famous man, a great simplicity and sureness.

One of Doris Pinza's major problems was bridging the gap between her husband's love of Italian cooking and his children's American palates.

"Entrees were particularly difficult," she remarks. "The whole family yearned for roast lamb, roast loin of pork, roast any-kind-of-meat—and without sauce. But Ezio liked everything smothered with a thick tomato sauce."

Now she adds 4 tablespoons of pureed tomato to the pan-juices about half an hour before meat is finished roasting, and bastes frequently. Then she skims fat from the pan, adds an equal amount of water and simmers for three minutes. This makes a gravy with a very light tomato flavor and satisfies everyone in the family.

Naturally, music plays a large part in the Pinza family life, although Pinza does not practice nor sing very much at home. "The voice muscles are different," he explains. "The more you use the arm, the healthier the biceps—but the more you use the voice, the more you stretch the muscle and the weaker it becomes. So—I rest my voice."

He will, however, always sing a lullaby for Gloria, the acknowledged pet of the family. While driving, he always has music on the radio, and if he's sitting at home he's never without the radio or phonograph playing. His favorite composer is Mozart. He doesn't particularly like the modern music and may be due for a shock as the children add to their private record collections.

Each child has a record-player, started with carefully chosen nursery rhymes and simple songs and stories set to music. Once past the earliest years, it's up to the children to spend their own allowances to add to their collections. Pietro boasts a rather mixed assortment ranging from *Hopalong Cassidy* with sound effects to Jascha Heifetz, while Clelia inclines to more classical music.

So far, none of the children seem to have inherited Pinza's voice, but the Pinzas are less apt to push them into musical study than other parents. Ezio Pinza says frankly that he does not care what the children choose for their careers, "but I would prefer they stay away from the theater. It's a struggle even when you are good, and unless you are outstandingly good —it's a miserable existence."

Both Doris and Ezio Pinza think the initiative for music should be the child's. "We both believe children should be exposed to the arts but never forced," Doris says. "Clelia suddenly wanted piano lessons when she was 4, but she quickly lost interest and the lessons were abandoned. Then a few years later she wanted to begin again, and this time she's making enough progress to enjoy playing."

In addition, Clelia has studied ballet—not that the family expects her to be a prima ballerina, but they think she will be tall like her mother, and that dancing will help her to be graceful.

The Pinzas entertain rarely and with extreme simplicity. In the 5 years they've lived in Stamford, Connecticut, there have been less than a dozen dinner parties, limited by the size of the dining room to a maximum of 12 guests.

There are plenty of family visitors, however. Claudia, Ezio's daughter by his first wife, brings her two small children, John and Marina, to visit. Doris Pinza's parents live in Larchmont, a half-hour drive away, and Ezio's very closest friend, Otello Ceroni, who is the prompter at the "Met," spends every holiday with them as a matter of course.

No emphasis on their father's renown has ever been made to the children. "For a long while," he remarks, "they thought *everybody's* father sang at the Metropolitan!"

Both Pietro and Clelia developed large crushes on Bill Tabbert, when taken to see *South Pacific*.

Pinza doesn't keep a scrapbook, even ignores reviews, although Doris saves articles and clippings for the children and has complete sets of Pinza's recordings stored away for each child.

While Doris enjoys much of the fuss made over her popular and talented husband, most of all she enjoys his modest reaction to it. That, and his bafflement at what the press expects him to say when interviewed.

An enterprising reporter once asked Pinza to list the people he would choose above all others for a dinner party. Pinza knew it would be disappointing if he replied truthfully, "The members of my family . . ."

So instead, he said, "Bruno Walter, Jimmy Durante, Josh Logan, Laurence Olivier, Fernandel, Jose Ferrer, and Toscanini."

"Can't you think of any women?" insisted the reporter.

Pinza thought for a moment. Then with a happy smile, he said, "Yes, my wife and daughters."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# It's time for Four Faiths

*Continued from page 18*

that adultery is not the cause but the response. It's the response to a mate in name only who for years has been driving away the one who has finally committed adultery. Adultery, in the vast majority of cases, is the end result of neglect, suspicion, or downright rejection.

And so are a great many other maladies of the modern home. Countless times I heard teen-agers say, "Ye gods! Don't my folks have any faith in me?" In fact, one of them recently made what the school-crowd in our town would call a "neat" observation when he said, "You know, I'm starting to wonder what my folks were up to at my age that makes them so dog-goned suspicious of me all the time!"

Now I grant that keeping faith is difficult—at times. In fact, we have not lived much if we have never felt like the father who stopped into a toyshop to get something for his youngsters. He found a gadget which puzzled him because he couldn't work it. Finally he took it over to the clerk. "Isn't this a bit complicated for a 5-year-old?" said he.

"Not at all," said the clerk. "You see, it's an educational toy especially designed to adjust children to the world today. No matter how you try to put it together it's wrong!"

Well, no matter how wrong things, others, or we ourselves are *at times*, there still is a fourth faith:

### *Faith in the future*

Here is a statement for you to ponder:

"Earth is degenerate; youth is in despair; children no longer respect their parents; and the world is coming to an end."

Where did I get it? Out of the latest book . . . from the most recent newscast? No! That commentary was translated from hieroglyphics inscribed on an Egyptian tablet whose age is estimated somewhere around 2000 B.C!

We are told by pessimists that man has concocted the nuclear instrument of his own destruction and that by 2000 A.D. the prophecy will be fact. I grant that man has tremendous power in his hands. But with all my mind and heart I believe that we *can hold faith in the future*. For man is now much like the youth in the lovely old legend of the wise man to whom many came for counsel. It seems that this youth finally figured out a way to confound the wise man and make him a laughingstock. He planned to go to the wise man with a wren between his hands. He would ask, "Is this bird dead or alive?" If the wise man said, "Alive," he would crush the bird and prove him wrong. If he said, "Dead," he would open his hands and let it fly away.

So the youth went to the sage and put his question: "Is this bird dead or alive?"

And the wise man said, "As you will, young man, as *you* will!"

We, like that youth, stand with faith in our hands.

*Next month*

## New way to slipcover

**Here's a new way to make slipcovers that is unbelievably simple. The idea works with all types of furniture and lets you make perfect slipcovers the very first try. See the complete step-by-step pictures that show every detail! In May *Better Homes & Gardens*—at your newsstand April 19th.**

**"That's a laugh! Why that Muriel Travers is no more 39 than I—!"**

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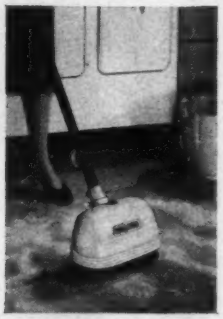
***Super-smooth polishing!*** Twin Tampico polishing brushes give you smooth, ring-free finish. Full 12" brush-width does large areas *faster*. Won't mar baseboards.



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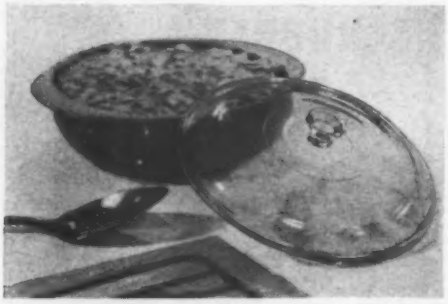
PYREX LOAF PAN

**Cook, freeze and store** foods in the same dish. Smooth, non-porous surface won't absorb food flavors—is easy to wash clean. 8¼" size, **79¢**



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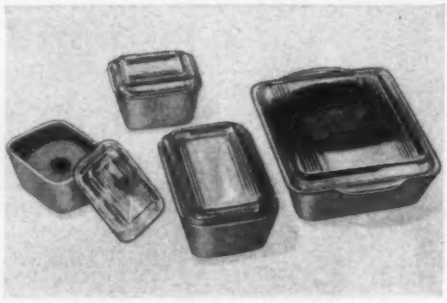
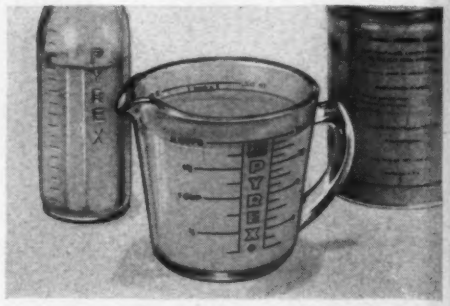


PYREX OVEN AND REFRIGERATOR SET

**Ideal for freezing,** these handy little dishes are also just right for storing left-overs. Set of 4, in smart, new pink or assorted colors. **$3.45**

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**So handy so many ways** . . . for mixing baby's formula, melting butter in the oven, making all measuring quick and easy. 1 qt. liquid, **85¢**

PYREX UTILITY DISH

**You can look and check** while you roast a turkey or bake fish, apples, tomatoes. Smooth surface makes washing easy. 10" size, **75¢**

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**You can see coffee perk** to exactly right strength. Use also for upright steaming of asparagus or corn-on-the-cob. 4-cup, **$3.25**

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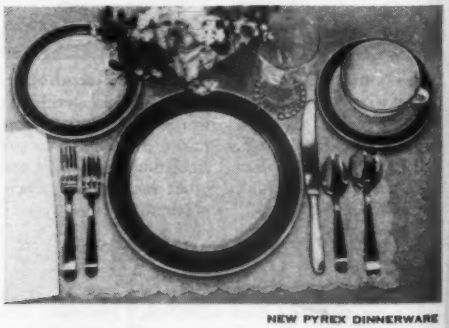

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# Press and mount flowers for lasting beauty

*By Sister Mary Genevieve, S.N.D.*

Photographs: Hopkins

Top wall hanging is a design of two canary-bird flowers and a sprig of ground pine. Below are three chrysanthemums. Narrow ¼" wide black frames are attractive around these

1 Assemble mounting paper, newspapers, soft muslin cloths, a press, a glass sheet, paste, paste stick, and flowers. For matting, you need chalk, masking tape, a ruler, and pencil

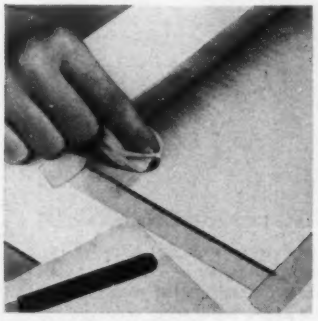
2 Arrange flowers on several thicknesses of newspaper over which muslin has been placed. Cover with more muslin and papers. Put in board-and-brick press or bookbinder press

Pressing and mounting flowers is a fascinating hobby, and your results can be lasting designs for wall hangings, note paper, place cards, and place mats. There's little expense involved, and no previous experience needed.

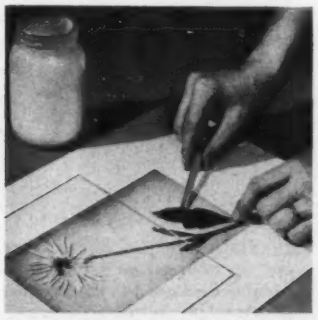
The flowers must be fresh, brilliant in color, and interesting in design. You can gather these flowers along a country road or from your own garden. Choose those that have single thickness so each petal will show.

For a better final product, press your flowers as soon as they're picked. This preserves the natural beauty and makes them lie perfectly flat. Be sure your [ *Turn to page 302*

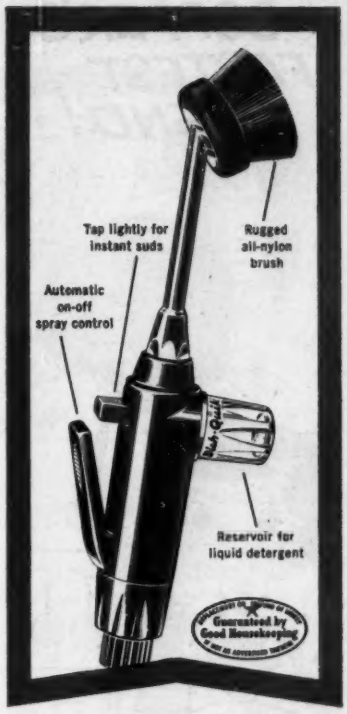
3 When properly pressed, flowers will adhere to cloth. Grasp opposite ends of cloth and stretch, to loosen them. You can mount flowers now or slip them between book pages until later



4 Keep your strokes smooth and even. You might have to apply more chalk along edge of tape for darker effect. Spray chalked area with fixative so it will not smear



5 Carefully slip a paste stick with paste under leaf, stem, center, and petals. Your glass sheet serves as weight for flower that's been pasted, and protects the rest of the design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Dish-Quik is made for use as standard equipment on 98% of all the sink faucet fixtures that are equipped for sprays. All of these fixtures are especially made for automatic sprays – either the familiar plain-water spray or Dish-Quik, the new automatic spray and dishwasher combined. If you are building or remodeling, specify your favorite brand of sink faucet equipped with Dish-Quik. You can easily and inexpensively replace any old-style, non-spray faucet with a new model featuring Dish-Quik.

• • •

**NOTE:** If you already have a sink faucet equipped with any of the automatic sprays shown below, you can buy Dish-Quik separately to attach to your present faucet. Simply unscrew the old spray from end of hose and replace with Dish-Quik.

Dish-Quik Replaces Any of these Sprays

$9.95
*Fair Trade Price*

• • •

Ask for Dish-Quik wherever plumbing goods are sold or write direct for further information...

The DISH-QUIK Co., 1700 E. 58th Place, Los Angeles 1
(A division of Modern Faucet Mfg. Co.)

COPPER'S FASTEST FRIEND!

Twinkle®

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Triple-action Twinkle is a smooth, creamy paste for copper utensils that CLEANS . . . as it POLISHES . . . as it RENEWS!

For *brighter copper three times faster* get Triple-action Twinkle at your grocery or hardware store.

cream it clean with Twinkle

cleans polishes renews

Made by the makers of Drāno and Windex


# Smart cook!

*Begins on page 157*

**Use frozen slices of bread** for neat sandwich making. You'll find the bread spreads easier — no tearing or crumbling if the butter, margarine, or filling is a bit stiff. The chill in the bread keeps the filling fresh for your lunch-box toters. Even lettuce stays crisp several hours.

Freeze whole loaves of sliced bread in the wrappings in which they come from the store, or wrap up the number of slices you wish to use at one time. Now seal in freezer wrapping; freeze.

When packaging bread for its trip to the freezer, label with the date. Frozen bread can be stored up to 1 year at zero.

**Fruit-salad squares are frozen** and stored in milk carton. First, cut top from carton and fold squares of cellophane or freezer paper (double thickness) to fit container. Measure portions of your favorite frozen-salad mixture into carton with paper separating servings — 5 or 6 to a quart. To keep more than a day or so, seal in freezer wrap.

Freeze and store. When almost ready to serve, let stand at room temperature for several minutes, then slit carton along one edge and remove from salad. Separate servings with knife. Place on salad greens about 10 minutes before calling dinner.


SPRINGTIME FRESHNESS

for winter-weary slipcovers, shag rugs and draperies with

PUTNAM Fadeless DYES

*. . . right in your WASHING MACHINE!*

All the lovely brightness of Spring is yours in the wonderful shades of Putnam Fadeless Dyes—made especially for cotton, wool, linen, silk and viscose rayon! And it's so easy to tint or dye with Putnam —right in your washing machine, wringer type or automatic. Putnam Dyes are quick-dissolving, and rinse off hands and machine easily. Get genuine Putnam Fadeless Dyes for only 15¢ at drug, grocery and variety stores.

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COMMENDED BY THE PARENTS' MAGAZINE

Send for FREE BOOKLETS... *"It's Easy to Dye In Your Washing Machine"* and *"The Charm of Color"*

GOLDEN HARVEST PURE WHEAT PASTE

makes paper hanging easy

Do as professional decorators do! Use GOLDEN HARVEST PURE WHEAT PASTE when you paper your walls. GOLDEN HARVEST mixes thoroughly—leaves no lumps. Papers slide smoothly so you can match patterns quickly, perfectly.

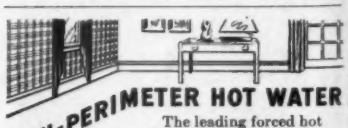
GOLDEN HARVEST creates an adhesive bond that holds even the heaviest plastic-coated papers tight and flat. It's pure white, too . . . sponges off easily with clear water . . . won't stain delicate paper.

Get "professional" results . . . long-lasting beauty. Ask for GOLDEN HARVEST PURE WHEAT PASTE. It's available in 1, 2 and 5 lb. bags wherever wallpaper is sold. Chas. A. Krause Milling Co., Milwaukee 1, Wisconsin.

GOLDEN HARVEST PURE WHEAT PASTE

*Slides right . . . dries tight*

**"Well Dressed Windows,"** a new 35 mm filmstrip by *Better Homes & Gardens*. You'll see in full color dozens of exciting window treatments. Film shows ways you can treat any type of window. Several views show *close-ups* of the hardware. Film, record, printed commentary, film brochure—$8.95. To order: write to *Better Homes & Gardens*, Des Moines 3, Iowa.



TRU-PERIMETER HOT WATER

The leading forced hot water baseboard heating. For new homes or old. Folder on request to Dept. BH-4, Warren Webster & Company, Camden 5, N. J.

Webster BASEBOARD HEATING

# New ideas bring old rooms up to date

*Begins on page 181*

**BEFORE:** The window seat in the master bedroom wasn't useful because the draperies almost completely covered it.

You could hardly see the attractive tile fireplace because the large drapery pattern dominated the room.

The style of the beds made them look too large for room.

**AFTER:** The shutters fold back to let you see the view, to let you use the padded window seat. The shutters will give privacy, yet let in light and allow air to circulate. Solid color background and simple accessories around the fireplace make the tile show to good advantage

The subtle wallpaper pattern behind the beds makes that wall a secondary center of interest. Solid colors are taken from the paper, showing again that simplicity in decoration is secret of success in combining old and new. Shuttered bedside table echoes window treatment

*More on next page*

*"It's been like this ever since I cleaned that window with Windex Spray!"*

Windex Spray really does the job, and then some! Wonderful Windex Spray makes windows, mirrors, any glass surface sparkle . . . and in half the time, and it's fun. Swish—spray it on. Whish—wipe it off! Glass stays clean lots longer, too. Windex Spray leaves no waxy film to collect dust . . . leaves no streaks!

Thrifty's another word that fits Windex Spray! Get the handy 6-oz. size . . . or the big 20-oz. refill size. They're both economical beyond words. Get them at any grocery, drug or hardware store here—or in Canada.

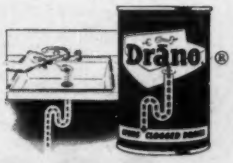
**So quick, easy, thrifty, it outsells all other glass cleaners combined.**

PRODUCTS OF THE DRACKETT COMPANY, CINCINNATI, OHIO

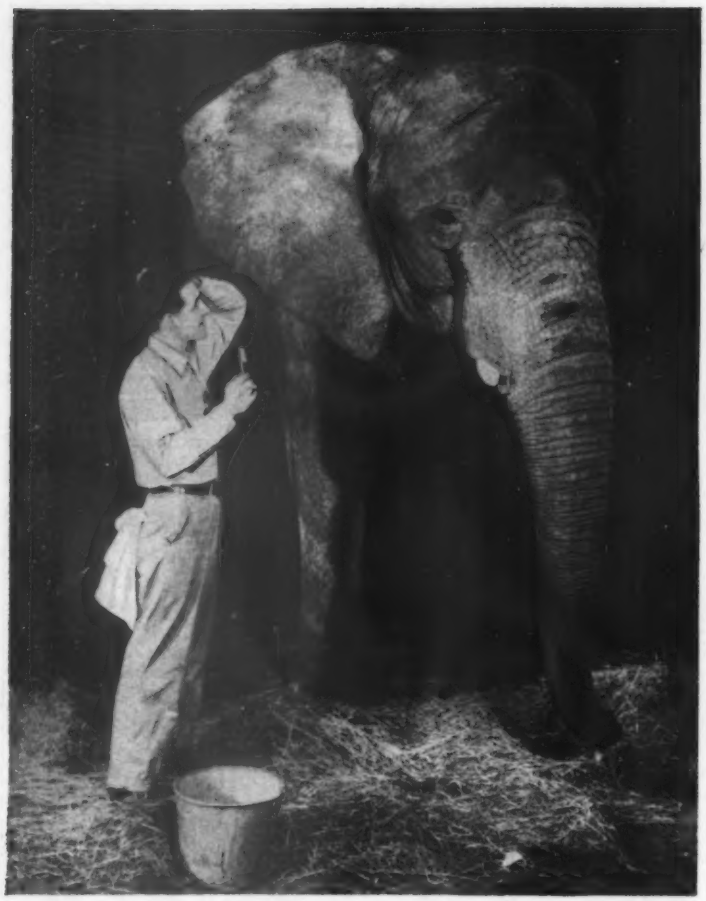
*"I remember exactly because it was the day of the week I put Drāno in all the drains!"*

The "evidence" proves it! Drāno puts the finger on the dangerous sewer germs that lurk in every drain. These nasty germs breed in muck that liquid disinfectants can't budge. But Drāno's churning, boiling action dissolves the muck, keeps drains germ-free and free-running.

Make one day a week Drāno day. Put Drāno in every drain for about a penny a drain. Makes septic tanks work even better. Get Drāno at your grocery, drug or hardware store. Also available in Canada.




**There's nothing like Drāno . . . to keep drains free-running and sanitary.**



# Ever scrub an elephant with a toothbrush?

MORE than likely not. But if you've ever wire-brushed badly failed paint from a stucco or other masonry-surfaced home, before repainting it, you've done as much work or more. And it was work you could have avoided with paint based on PLIOLITE S-5—the synthetic rubber resin.

All masonry contains moisture and alkalies which can attack and destroy ordinary paints in a few short months. PLIOLITE S-5 is a resin for paints—specifically designed and made by Goodyear—to resist this attack plus the effects of sunlight and weathering—to give you a full return on your investment in paint, time and effort.

Masonry finishes based on PLIOLITE S-5 have been made by leading paint companies for over 10 years. During this time, they have proved to be up to 20 times as durable as other paints on all types of masonry. And they apply easily, dry rapidly, come in a range of colors. See your dealer for details. Or write for the free booklet, "Paint Magic," to: Goodyear, Chemical Division, Dept. P-9448, Akron 16, Ohio.

**Always use masonry paint bearing this seal**

The PLIOLITE S-5 seal on the can label helps assure a long-lasting, beautiful paint job on all types of masonry. It signifies a paint specifically made to resist alkali attack and weather. Look for it. Ask for it.

**PLIOLITE S-5 by GOODYEAR**

Pliolite—T. M. The Goodyear Tire & Rubber Company, Akron, Ohio

# New ideas bring old rooms up to date

*Continued from preceding page*

It's easy to give bedrooms a face-lifting, too. Painting the walls a light color and carpeting the room from wall to wall gave it a spacious look. New hardware and paint revives old, but newly fashionable chest. Off-center grouping cleverly combines old and new accessories

The old and the new are happy partners in this bedroom. The Dutch cabinet looks right at home on the simple modern bench, and the sketchy, stylized wallpaper is a good background for the small black Provincial print on the chair and headboard. The rough textures of the cotton rug and coverlet add to friendly informal feeling of the room

Life's so bright when the air's just right
WITH LENNOX ALL-SEASON AIR CONDITIONING
YOU'LL HURRY HOME to Lennox All-Season Air Conditioning! It's great to spend a night (or day) in air so right! Right temperature, right humidity—cozy-warm in winter, comfortably cool in summer. Freshened, filtered air, evenly distributed in every room—automatically, quietly, efficiently.
NO BETTER TONIC than air that's just right to keep you healthy! No sudden drafts or temperature dips to breed colds. No humid summer heat to sap strength, steal sleep, spoil appetites.
BEAUTY OF IT ALL is that complexion and hair stay lovely in air that's never too dry in winter, never too hot and humid in summer, filtered clean to protect you and your possessions.
LET YOUR LENNOX DEALER-EXPERT brighten your life with air that's right. It costs so little, on the Lennox Easy Pay Plan. Look for his name in the yellow pages of your phone book.
LENNOX—WORLD LEADER IN HOME COMFORT
Leader in Research: 60 years of outstanding engineering advances. Leader in Equipment: heating units for any fuel, any size house, any installation; air- and water-cooled summer air conditioning. Leader in Dealer-Service: biggest, best-trained dealer organization in the industry.
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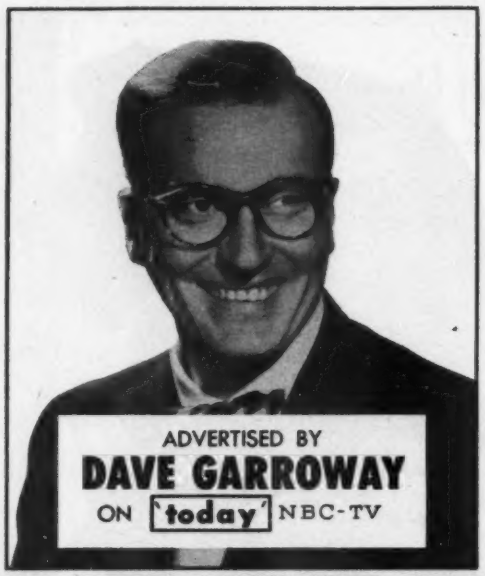
Better Homes and Gardens
Improve your home with Lennox—win an extra prize!
Guaranteed by Good Housekeeping
More families buy LENNOX through 5,606 home comfort specialists

# HOW TO FIX UP YOUR SCREENS WITH ALCOA ALUMINUM

## —and live happily forever after

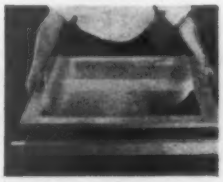
If you already have door and window screens made with aluminum screening, just file this information away. You won't need it for many, many years.



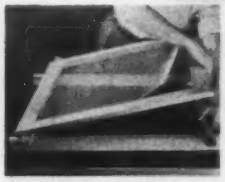

## To get ready

1. Carefully lift the molding (or "∩" shaped strip in metal frames) with a putty knife or screw driver.
2. Scrape and scrub out any corrosion left by old screening.
3. Paint or varnish any wood that will touch the screening.
4. Take accurate measurements.
5. Get aluminum tacks. Steel tacks are second best. Don't use copper or brass.

## A If you have wood frames, TACK IN screening made of Alcoa Aluminum like this

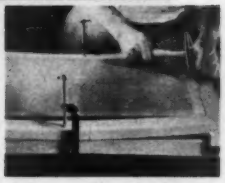


1. Place the screen frame on a pair of 2" boards, screen side up.



2. Under top and bottom edges of screen, lay 1" boards like this.

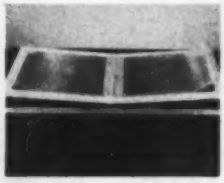
3. Tack screening in place at top. Then clamp frame to 2" boards.



4. Pull aluminum screening taut, tack at bottom. Remove clamps.

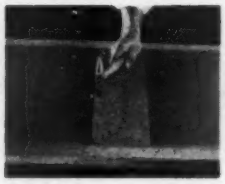
5. Tack the sides and replace molding to finish a beautiful job.

## B ... or you can take this short cut if your screens have raised moldings



1. Butt the long edges of two screens together. Lay 2" boards under outer edges.

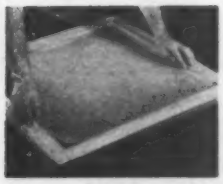
2. Tack screening at one raised edge. Pull taut and tack at opposite edge of other frame.



3. Remove boards and press butted frames flat. Tack both frames at butted edges.

4. Cut screens apart. Trim and finish tacking edges. Then replace moldings.

## C ... And here's how to ROLL IN screening made of Alcoa Aluminum in flush-molding frames



1. Cut screening to exact outside measurements of opening left when you remove molding.

2. Cut a perfectly square notch at each corner, to inside edge of slots, but not beyond.

3. Hold top edge of screening in place. Run screen wheel, in short hitches, entire length of top rail.

4. Now use wheel to insert spline. (With care, nail set or punch can be used in place of screen wheel.)

5. Run tool butt along inside of frame to make screening lie flat and smooth.

6. Repeat the procedure at bottom of frame, then at the sides, in that order. Tack molding in place.

TO SCREEN METAL FRAMES, simply remove the "U"-shaped metal strip . . . roll in aluminum screening as shown in Method C . . . replace metal strip.

Whether you "do-it-yourself" or buy new units, insist on screening made of Alcoa Aluminum.

## Do it right . . . you may be re-screening for the last time!

U. S. Testing Company reports **new evidence** of superiority of screening made of ALCOA Aluminum . . .

1. **LETS IN MAXIMUM LIGHT AND AIR.** Does not attract dirt to clog openings.
2. **AMAZINGLY EASY TO CLEAN.** Less dust and dirt cling to screening—wipe off easily.
3. **REMARKABLY RESISTANT TO CUTTING AND SLITTING.** Resists slashes—as from sharp-edged toys and frisky pets.
4. **PROVES TO BE EXTREMELY WEATHER-PROOF.** Rugged weathering tests had no adverse effect on screening made of ALCOA Aluminum.

WHEN YOU FIX YOUR SCREENS remember:

Screening made of ALCOA Aluminum
- Never rusts • Never rots • Never burns
- Never stains paint or masonry

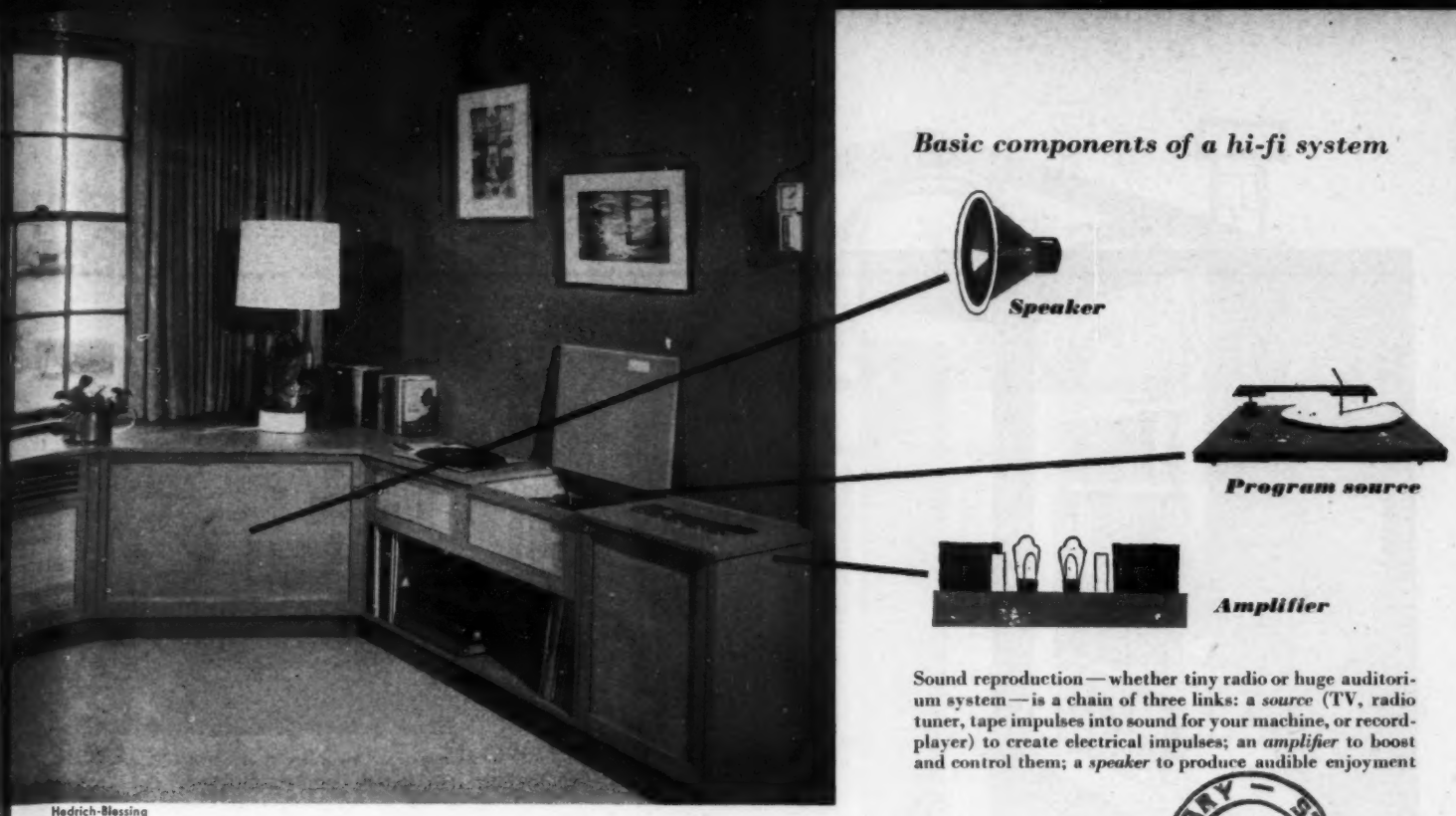
ALUMINUM COMPANY OF AMERICA
1930-D Alcoa Building, Pittsburgh 19, Pa.

**ALCOA ALUMINUM**

ALCLAD SCREEN WIRE

ALUMINUM COMPANY OF AMERICA

®A.C.O.A.




Hedrich-Blessing

Sound reproduction—whether tiny radio or huge auditorium system—is a chain of three links: a *source* (TV, radio tuner, tape impulses into sound for your machine, or record-player) to create electrical impulses; an *amplifier* to boost and control them; a *speaker* to produce audible enjoyment

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# How to put *HI-FI* in your home

***Good living nowadays includes good listening. Pure exciting sound's no longer a lab experiment, hobbyist's fad, or toy for the rich. It's something any family can enjoy—easily and cheaply. Here's how***

***By Thomas Marshall***

You probably know that "hi-fi" is short for high fidelity (which simply means faithful reproduction of sound). What you may not know is how easily and cheaply you can bring this thrilling listening adventure into your home.

If you've been scared by cost, or stumped by complexities, just relax! The only thing about hi-fi that'll overwhelm you is the sound!

Basically, hi-fi has the same stages as a regular radio or phonograph (see picture above). The difference is, when you buy hi-fi you choose these components separately. Then you combine them into a flexible, harmonious installation which produces vastly improved tone and control.

You can spend a thousand dollars and have hi-fi that will wondrously rock the rafters. But for less than $200, you can own a system that will surpass the best sets available a short time ago.

What does hi-fi have to cause this? Mainly the achievement of today's components being designed to eliminate distortion of "fuzzy" sound, evident in old radios and phonographs. Also the engineering of currently available equipment will pass through the tones that give realism and "presence" to your musical listening. To explain in terms of *you:*

Your ear "hears" a range of sound from a low of around 30 vibrations (or cycles) per second and all the tones up to a high of a cricketlike 15,000 vibrations. Average radio is confined to 150 to 5,000 cycle range. This includes just fundamental musical tones. Almost all overtones and harmonics which give life to music and distinctiveness to each instrument are missing.

When you start to shop for your improved listening, you'll find that not all music or department stores have a hi-fi stock—yet. But more and more hi-fi "salons" are springing up, making it possible for you to make critical comparisons of each component—choosing the combination that's best for your ear—before you buy.

If you live in a small town, you may have to shop afield or turn to catalogs. Most mail-order distributors offer a "package" unit for almost every budget. Their books are full of information for the buyer. Almost all their sets are made simpler to install by "color coding" [ *Turn to page 196*

***See page 230 for hi-fi glossary***

**In the bedroom,** built-in bookshelves are ideal if you belong to the great fraternity of those who read in bed. Formerly a window, this space holds shelves of many favorite books. Storage unit below shelves is handy for storing sheets, pillowcases, and other linens

**Near the guest room,** the Spragues have collected their latest books, volumes of short stories, and assorted quick reading. Planned as a gesture of hospitality—an invitation to relax with a good book—shelves also give a lived-in look to the upstairs hall

Photographs: Cortlandt V. D. Hubbard

# Keep books handy with handier shelves

***By Margaret Keilholz***

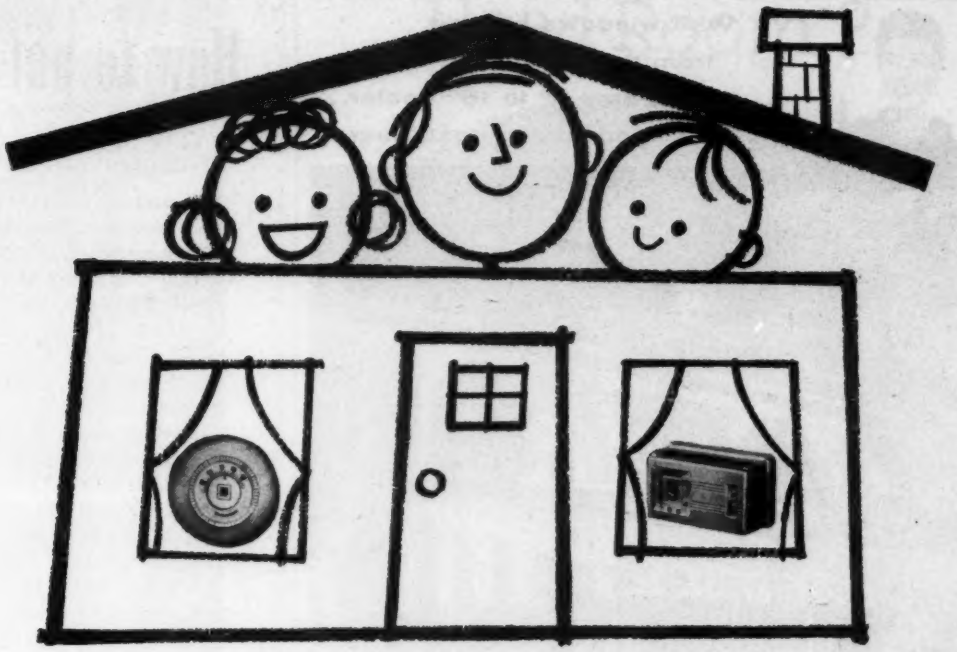
Is your home too small for an impressive wall of bookshelves? Then take a tip from the George Spragues of Chadds Ford, Pennsylvania. Although the old house they restored was small, the Spragues found room for their large collection of books.

Here you see how they did it. Instead of concentrating the books in a single room, they scattered them through the house. Unused windows, space between wall studs, every available corner was turned into a bookshelf. Cook books were housed in the kitchen and old classics by the fireplace.

Is this arrangement practical? Just ask the Spragues. They'll tell you that having a few books close at hand is a good way to get some reading done, that books do a decorating job, too.

***More photographs on page 207***

**By the fireplace** and tucked into a corner, are pine shelves that hold the great classics and favorite old volumes which, like the pine itself, have been mellowed with years and use



# Everyone lives better in a Zone-Controlled house

**Living Area,** (*Zone 1*)

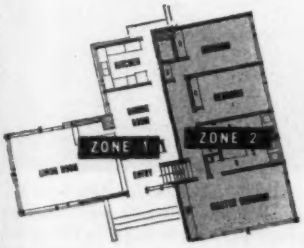
*—separate thermostat control—comfortably warm*

Such features as fireplaces, glass walls and picture windows often present problems which make it impossible for a single living room thermostat to give you even comfort all over your house. Zone Control, with two or more thermostats, is the answer.

**Sleeping Area,** (*Zone 2*)

*—separate thermostat control—comfortably cool*

Zone Control makes it possible to adjust temperatures according to the way you *use* your rooms. A thermostat in the sleeping area allows your children to sleep cool while the living room is still comfortably warm.

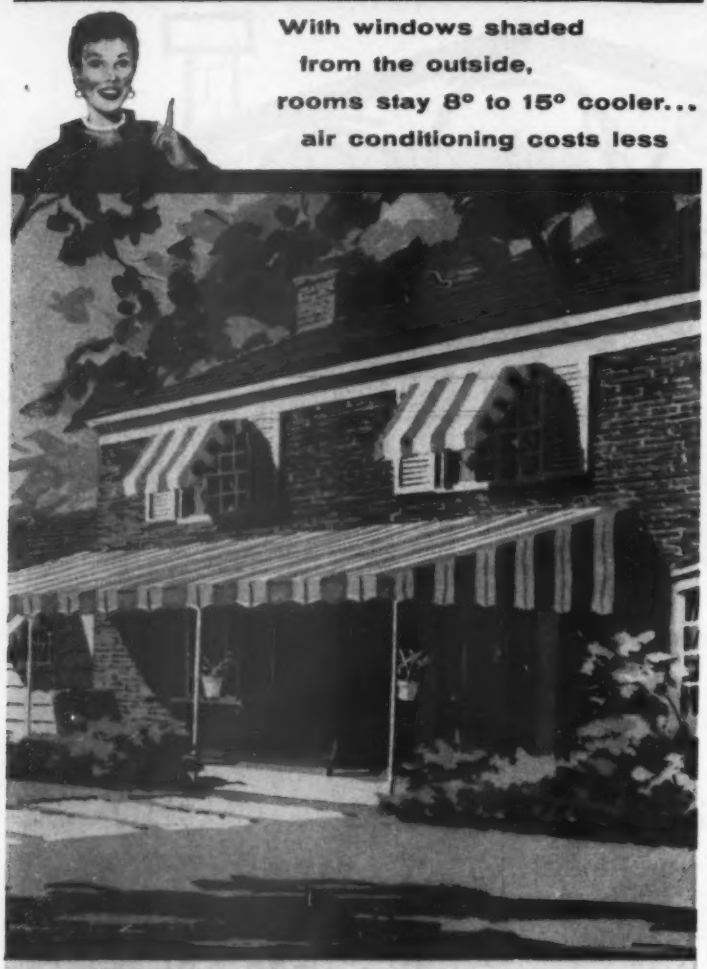



**Zone Control means dividing your house into two or more areas each controlled by a separate thermostat to give you the temperatures you want, when and where you want them.**

MINNEAPOLIS
**Honeywell**

***Zone Control***

*Ask your architect or heating dealer about zoning the house you plan to build or buy.*




Canvas Awnings

keep your home so cool...so colorfully

Windows unshaded from the summer sun are open invitations to sweltering heat inside your house. Even with air conditioning you need to keep sun heat outside. When hot sun is allowed to strike window glass, cooling equipment works harder—at greater expense—to get rid of the heat. No wonder you see more and more colorful canvas awnings in your neighborhood! These gay guardians against summer discomfort keep rooms 8° to 15° cooler. And they cost less than half as much as rigid-type awnings. Call your canvas awning dealer. You will find him listed in the yellow pages of your phone book.

CANVAS AWNING INSTITUTE, INC.
and NATIONAL COTTON COUNCIL
P.O. BOX 8002 MEMPHIS, TENNESSEE


# How to put hi-fi in your home

*Begins on page 193*

(matching colors given to each connecting line and plug).

Several catalog houses list "complete" phono systems for around $100. There are other phono-radio combinations that range from $150 to $250. *Caution:* Be sure catalog house offers money-back guarantee of satisfaction.

Let's examine what a satisfactory, yet basic, hi-fi system should contain:

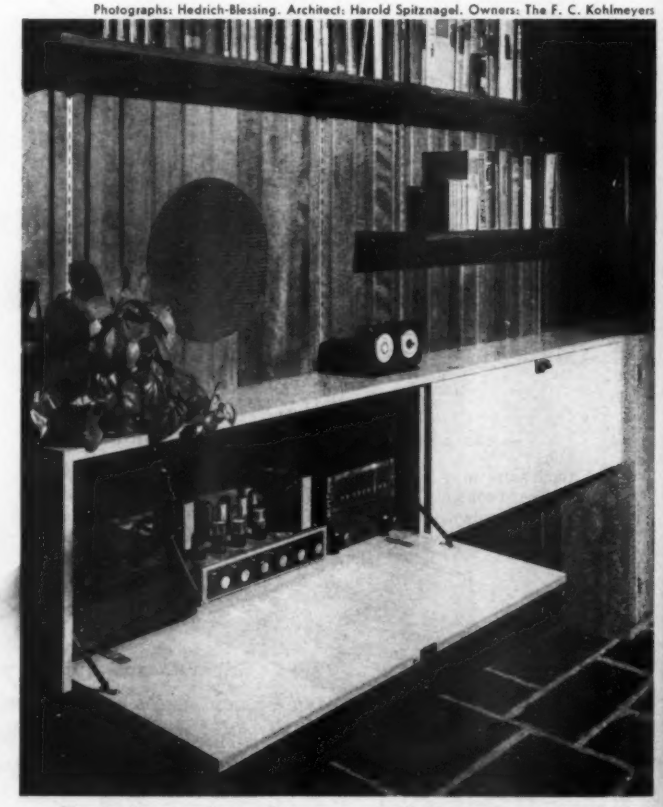
Start with the *record changer*. There are several good choices under $50. You can save nearly half by getting a manual player instead of automatic changer. When buying: check to see if there's a "four pole" type motor.

Next comes the *cartridge*. This is the small head which holds the phonograph needle and plugs into the record-player's tone arm. It changes tiny vibrations of needle on record into small electrical voltages so must be precision-built for best fidelity. A low-cost standard is the variable-reluctance-type magnetic cartridge.

Almost all hi-fi'ers insist upon a diamond-tipped *needle* or *stylus*. Reason: they're hardest, giving up to 1,000 hours of play without replacement. Sapphire points begin to damage LP-record grooves after 40-50 playing hours. A tip: get a 1-mil diamond needle to play commoner 33⅓- and 45-rpm records and cheaper 3-mil sapphire for 78-rpm records.

The *amplifier* you select should have these features: volume, bass, treble controls; at least three switch positions to pick your program source (radio, TV, record, etc.); and a switch control for record compensation or equalization. A refinement of technique in equalization has two amplifier controls instead of one to compensate for boosted treble range of

Photographs: Hedrich-Blessing. Architect: Harold Spitznagel. Owners: The F. C. Kohlmeyers



**Here's clean, modern cabinetry to match Contemporary decor. Hi-fi components are just connected (easy with most distributors' "color coding"), then set inside. This way it's easy to "tinker" with new combinations. An "infinite baffle" speaker is set in the wall overhead**

Furniture specially designed for hi-fi is in many leading lines this year. This unit is part of knocked-down, assemble-yourself cabinets covered fully on page 368.

Turntable's in first section, records below. Tuner, amplifier are next with aluminum air vent below. Speaker's at the far end where vibrations won't jar record-player.

Photographs: Lisanti, Alderman. Designer: Bill Barton

Tuner, amplifier, and, in this case, preamplifier, too, fit right behind this facing. Suspended on side, they can be removed for inspection by just lifting handles as shown

Owners: The Leo A. Mautners. Data: Ruth Lee

Tailored into a bookshelf wall, this neatly centered unit shows how well hi-fi can fit in. Speaker, changer, and record storage are all below—out of sight with brass-handled doors shut. The amplifier and an AM-FM broadcast tuner are built in together on the first shelf

*More on next page*


# Head Room ?

**Important, sure but . . .**

**for really comfortable ironing it's**

**Rid-Jid**

**KNEE ROOM**

The knee room it offers is your most valuable yardstick for measuring the comfort and efficiency of an ironing table. Only Rid-Jid with its unique S-shaped legs, is designed to offer the extra knee room space that means really comfortable sit-down ironing.

There's no stretching, twisting or bending when you iron at a Knee Room . . . every inch of your ironing surface is within easy reach. You sit *into* the table and iron right over your lap . . . and what a wonderful difference that makes in cutting down ironing fatigue. Ironing is cooler, goes faster, too, on Rid-Jid's patented open-mesh steel top that whisks moisture away. Twelve comfort-level height adjustments, with safety lock. Gleaming chrome and beautiful yellow baked enamel finish.

Rid-Jid Knee Room with Air Flow pad and cover set is elegant to give . . . wonderful to own. It's the finest . . . and the first ironing table to offer *plenty of knee room* for your complete sit-down ironing comfort!

APPROVED BY CUPID FOR BRIDES

*An advertisement of Reynolds Metals Company*

# BETTER HOME Product News

**Burn-resistant** hardwood furniture is now available for your home —thanks to the manufacturers of fine hardwoods and fine hardwood furniture and Reynolds Aluminum Foil. Specially coated sheets of Reynolds Aluminum Foil under the surface veneer quickly dissipate heat. Lighted cigarettes, hot dishes and other heated objects no longer need damage your fine furniture made with this amazing new feature. See your furniture dealer for leading makes of fine burn-resistant hardwood furniture or, for names of manufacturers, write *Reynolds Metals Company, Dept. E, Louisville 1, Kentucky.*

**Spruce-up this spring** with aluminum paint—the paint that goes on like a bright, shining, protective coat of liquid aluminum. Use it outdoors on play yard equipment, garden tools, fencing, rustable metal gutters and downspouts, etc. They'll all look better, last longer when you give them a quick gleaming coat. For free booklet on hundreds of uses see your dealer or write *Reynolds Metals Company, Dept. P, Louisville 1, Kentucky.*

**Leading manufacturers** of all kinds of products—outdoor furniture, appliances, automobiles, housewares, sporting goods, all types of building products—are using more and more Reynolds Aluminum to make their fine products even finer. Reynolds is proud to supply these manufacturers with this strong, lightweight, rustproof metal . . . proud that "The Finest Products Made With Aluminum Are Made With Reynolds Aluminum".

**Protection and beauty** are combined in aluminum chain link fencing. Aluminum, of course, is rustproof and strong so you get lasting attractiveness without additional expense for painting. For maximum protection of children and pets—maximum beauty for lawns and gardens at lowest final cost, get aluminum chain link fencing. See your dealer or write to *Reynolds Metals Company, Dept. M, Louisville 1, Kentucky* for names of manufacturers.

**Make your own** aluminum screens of Reynolds Do-It-Yourself Aluminum. You simply measure, cut and fit the special screen frame sections, fasten in wire quickly, easily with accompanying splines. Your lumber or hardware dealer has free instruction sheets for screens and many other projects, as well as a wealth of different kinds of Do-It-Yourself Aluminum. Use aluminum for your prize-winning project in the Better Homes Contest—Reynolds will repay winners for aluminum used.

# How to put hi-fi in your home

*Continued from preceding page*

records (rolloff switch) and reduced bass range (turnover switch) by restoring original balance.

Additional controls (with possible exception of rumble filter if you have a noisy turntable) only add complication and expense for a beginner.

Why separate bass and treble controls? When you turn single control of some commercial sets, it gives unbalanced sound by cutting off a portion of bass or treble to accent the other. With two controls you achieve right proportion.

Amplifier specifications may sound technical, but you don't have to understand completely to [ *Turn to page 222*

Photographs: de Gennaro

**Realistic sound, such as hi-fi achieves, is bringing back the traditional music room—redesigned for listening.**

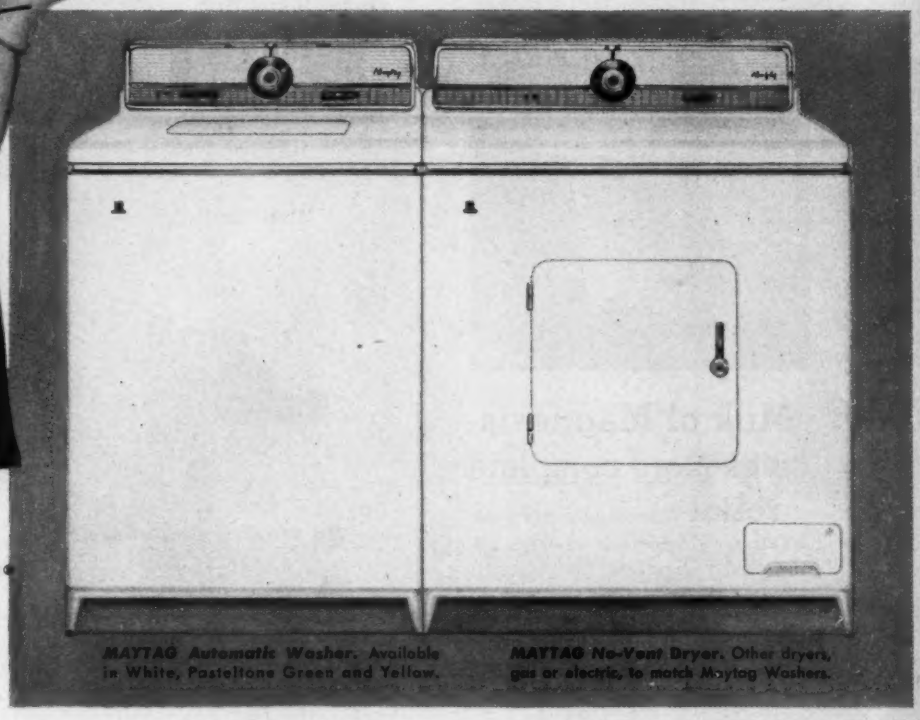
**This wall installation is a well-stacked system: storage at the bottom, roll-out record-player, built-in tuner with amplifier just above, then well-separated speaker.**

**When room's used for "live" music, panel doors swing shut.**

# No other automatic washes modern fabrics so safely...

# MAYTAG

## *All-Fabric* AUTOMATIC



*MAYTAG Automatic Washer.* Available in White, Pastelitone Green and Yellow.

*MAYTAG No-Vent Dryer.* Other dryers, gas or electric, to match Maytag Washers.

## Only Maytag duplicates hand washing with choice of wash and rinse speeds–water levels–temperatures, even cold water!

It's here—the new MAYTAG *All-Fabric* Automatic—designed to wash even your most delicate things as carefully as you would by hand!

Merely push the "Modern Fabrics" button and you automatically get a gentle slower-speed wash and spin. Set the Automatic Water Level Control to "low" and get the small amount of water you need for small loads. You can set your wash time for as little as one minute, too.

**New "Cold Water" feature**

In addition, Maytag gives you new push-button *cold water wash and rinse* to clean your more delicate fabrics safely! Naturally, Maytag does its usual unequalled cleaning job on everyday things, too, with hot and warm water.

See this remarkable new *All-Fabric* MAYTAG at your dealer's now. It's built by the people who have made more washers than any other brand in the world!

*The Maytag Company, Newton, Iowa.*

*Maytag products are sold and serviced in Canada and throughout the world.*

**Free! Fabric Wheel!**

Simply dial the fabric for washing and drying instructions. Ask your Maytag dealer for it.




**WATCH "NAVY LOG" ON CBS-TV TUESDAY NIGHTS**

# My constipation worries are over!

## Milk of Magnesia gives more complete relief than single-purpose laxatives which have no effect on the acid indigestion that usually accompanies constipation. For Milk of Magnesia relieves *both* conditions. Two to four tablespoonfuls taken at bedtime work leisurely—without embarrassing urgency. So, when morning comes, you start the day feeling wonderful. Get Phillips' Milk of Magnesia—the best laxative money can buy.

**PHILLIPS'**
**MILK OF MAGNESIA**

*Liquid or Tablets*

*The convenient* 4-OUNCE SIZE..... 28¢
*The economical* 12-OUNCE SIZE.... 55¢
*The money-saving* 26-OUNCE SIZE.... 85¢
*Also available in tablet form* 30 TABLETS..... 28¢

*Southern vacation bargain*

# A new beach on the Gulf

The Biloxi Shrimp Festival and Blessing of the Fishing Fleet, a yearly marine pageant, is open to the public

***By Stanley Englebardt***

A 4-year face-lifting job on U. S. 90, where it fronts on the Gulf of Mexico for 26 miles in Mississippi, has created one of the finest beach resorts in the United States.

The Old Spanish Trail—as U. S. 90 is called, referring to the first Spanish settlers who ruled the northern Gulf coast—is a major east-west route through the southern part of the country and it is crossed or met by most of the important north-south highways. At Biloxi, Mississippi, the highway begins a 26-mile flirtation with the Gulf of Mexico, skirting the water's edge through the towns of Long Beach, Gulfport, and Pass Christian, before it turns inland at Bay St. Louis and continues on to New Orleans and the west coast.

In 1951, to protect this exposed portion of militarily vital highway from occasional washouts by rampaging Gulf waters, huge hydraulic dredges began to suck sand from the Gulf bottom and deposit it along the highway's edge to form a broad protective beach.

Today the new four-lane, center-island highway has ample protection from the water while vacationers have fallen heir to a 26-mile man-made beach wide enough *never* to be crowded, with every inch of the hard-packed sand free to the public and policed by a full-time maintenance crew. Furthermore, visitors to the beach have ideal swimming because the Gulf bottom slopes so gently from the tide line to deep water that bathers can walk hundreds of feet out without fear of depths or undertow.

There are many things you can do or see along the beach highway. Beauvoir, the home of Jefferson Davis which today is a museum and shrine of the Confederacy, is a "must" stop. Located halfway between Biloxi and Gulfport, Beauvoir is furnished almost entirely with original Davis pieces and the basement of the main house has been converted into an excellent museum. You can enter the house between 9 a.m. and 5 p.m. every day, admission $1 tax included, or roam about the 80 acres of grounds beautifully landscaped with everblooming roses, magnolias, oleanders, and tropical foliage all shaded by magnificent moss-draped oaks. You can also enter the cottage where Jefferson Davis wrote his "Rise and Fall of the Confederacy," you can visit the small Confederate cemetery in back of Beauvoir, or you can see the line of low, white buildings beside the main house which are quarters for Confederate widows.

Flanking Beauvoir, and all along the waterfront highway, are ante-bellum and modern homes reflecting gracious Southern living. In east Biloxi, at the beginning of the waterfront highway, you can see an old estate called "The Red House" which is a classic example of late Eighteenth-Century architecture.

Biloxi, which is the easternmost city on the beach, is the oldest Mississippi settlement and a historic seaport. At one time or another the area was under the rule of six flags—France, Spain, Great Britain, West [ *Turn to page 367*

SETTING BY EVERETT BROWN, ASSOC., A. I. D. PHOTOGRAPH BY LIONEL FREEDMAN


**LOUVRE . . . THE CARPET THAT MAKES THE ROOM**

Wonderful, isn't it, what Louvre does for this lovely room? How the soft colors add their own special beauty and warmth. How the hand carved design provides a touch of drama that enhances fine furnishings. Because Louvre is the carpet that's *more* than just a carpet. It brings your whole decorating scheme to life . . . gives each cherished possession the importance it demands. And you can buy Louvre to carpet a room 12' x 15', wall to wall . . . for less than $600. A glorious rug like this makes such a difference! Doesn't your home deserve Louvre?

Karastan
AMERICA'S FINEST POWER-LOOMED RUG

KARASTAN 295 FIFTH AVE., NEW YORK 16, NEW YORK A PRODUCT OF FIELDCREST MILLS, INC.

*confidence*

Confidence is a state of mind; it grows from that wonderful inward feeling that you are at your very best. Confidence can be badly shaken by doubt and discomfort. Quite a few women find themselves ill-at-ease—lacking confidence—during certain days of the month. That's because the external pads they wear are a constant and irritating reminder; they're so everlastingly *present*. Internal sanitary protection, in contrast, is both invisible and unfelt when in place.

No wonder the women who wear Tampax feel more confident. It *never* calls itself to your attention. Not by odor—not by being difficult to dispose of—not even by making you wonder how you can carry extras with you. In every way, Tampax makes you feel there's scarcely a difference in days of the month.

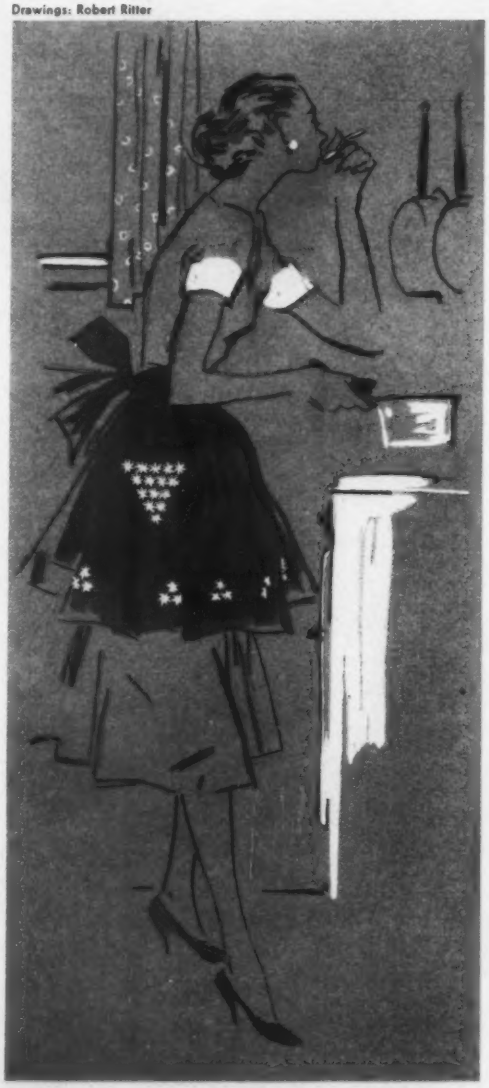
Tampax is as easy to buy as it is to use. Drug and notion counters *everywhere* carry your choice of 3 absorbency-sizes: Regular, Super, Junior. Economy-size packages are available, too; one gives you an average 4-months' supply. Tampax Incorporated, Palmer, Mass.

*Invented by a doctor—now used by millions of women*


# Sew-easy aprons

***Three quick 'n easy aprons to whip up for springtime parties—or just to give spirits a lift on summer days ahead***

Drawings: Robert Ritter



***Keep spirits springtime high*** **with a flower-sprinkled daisy apron. A notion-counter daisy chain gives hand-embroidered look. Dark fabric, sheer or heavy, is best for striking contrast with the light-colored daisies**

***No-iron work apron*** **is a big bath towel, with three thicknesses of thirsty fabric in front to keep you dry.**

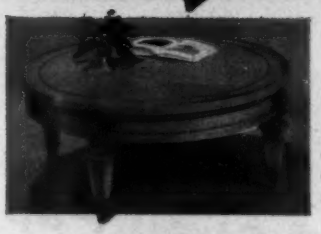
**Fold in front forms three roomy pockets to carry your work supplies.**

***Three squares of fabric*** **are outlined with rick-rack to form an apron that belies its remnant-bag origin. This one is a natural to sew for a bazaar project—easy, quick, and appealing**

***How-to details, page 204***

**Sorrento**—*Fruitwood or Pumice Walnut finishes.*
*Meticulously matched tops, raised beaded rims, brass trim.*
*In Pumice Walnut: Step table, #1057. Cocktail table, #1059.*

*Pumice Walnut commode, four-way matched top, #1058.*

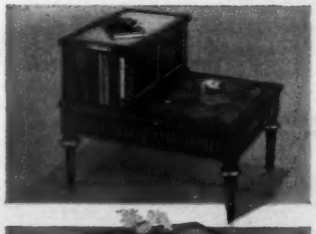


*Pumice Walnut cocktail table, 8-piece sunburst top, #1053.*

*Lamp table in hand-glazed Pumice Walnut, #1056.*

# can modern styling have ageless beauty?

**Ravenna**—*Mellow Fruitwood finishes, Cherry bordered.*
*Exquisite parquetry or rich leather tops. Unusual brass hardware.*
*The distinguished chest table, #882.*



*Step table, parquetry and mellow parchment leather, #897.*

*Corner table, magnificently matched woods, #888.*

*Cocktail table, parchment leather top, velvety-lined drawer, #893.*

# yes—when it's Italian Provincial

# . . . rich, mellow, and by LANE

**Belonging to today**—that's the fine modern perfection of balance and functionalism. Belonging to the centuries—that's the abiding elegance of traditional styling. Here, masterfully combined by Lane, are the finest elements of both, in two exciting new table families.

**Your home deserves** such livable beauty—whether it's an airy, sun-filled ranch home or a gracious period room. And your budget deserves the finest materials, painstakingly constructed by the most modern methods. See the wide collection at leading furniture and department stores everywhere. If your dealer doesn't have the table you want, write The Lane Company, Inc., Dept. GT, Altavista, Virginia. In Canada, Knechtels Ltd., Hanover, Ontario.

## LANE TABLES start at $29.95

*By the makers of* **LANE Cedar Chests**

***Over 100 Styles—modern and traditional • Easy terms available***

# It's fresh-up time!

**for shelves and drawers**

Make housekeeping less work and more fun this year with KVP Shelf Papers. Brighten up your kitchen . . . line shelves and drawers . . . with one of these bright and cheerful papers. Every KVP shelf paper . . . white or colored . . . lies flat and has a smooth, "stay-clean" surface.

CHOOSE DUST-SHEDDING

**KVP Shelf Papers**

in white and gay spring colors

Glazed
Enameled
Kalafilm

COMMENDED BY PARENTS' MAGAZINE

KVP

THE KVP COMPANY, Kalamazoo, Michigan

Save time, save work, with these KVP household papers.
Shelf Papers • Freezer Papers • Heavy Waxed • Dusting Papers
Pie Tape • Baking Cups • Cookery Parchment • Gift Wrapping
In Canada buy KVP-APPLEFORD Paper Products

## HELP FOR
# SPLITTING NAILS

New medical research brings help. Seven out of ten women restored cracking, splitting fingernails to normal, just by drinking Knox Unflavored Gelatine daily in fruit juice, bouillon or water. Send for FREE GUIDE—Knox Gelatine Co., Box BE-16, Johnstown, N.Y.

KNOX DRINK FORMULA IN PACKAGE

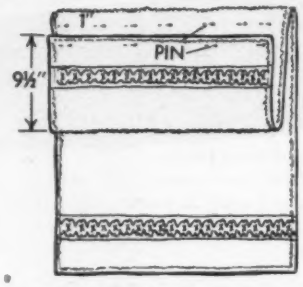

# Sew-easy aprons

*Begins on page 202*

### Work apron

**Materials:** One large bath towel with border print (don't use too luxurious a towel, because it will be too bulky at front fold); length of rope cord to go around waist and tie in bow in back.

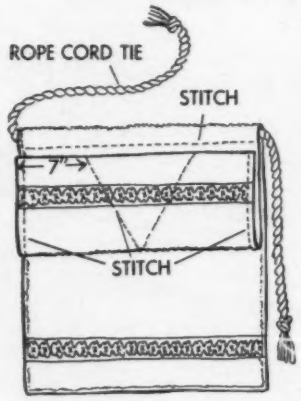
**To fold towel:** Measure 21 inches from top, and fold with right sides together. Bring up short edge to form 9½-inch pocket, and pin across the width of the towel at that point.




**To make:** Stitch pockets as in drawing below, with point exactly in center, and ends of V-shape seam 7 inches from either side of towel.

Stitch across width of towel 1 inch down from top to form place for cord to run through.

Run cord through top of apron. When you put it on, gather slightly.



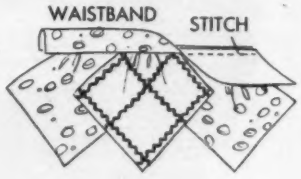

### Three-square apron

**Materials:** Three 18-inch fabric squares, two of same fabric, one contrasting color or print; 18x3½-inch waistband of basic fabric; two 3x20-inch ties of contrasting; one package of rickrack in harmonizing color.

**To make:** Sew ¾-inch hems around each square. Sew rickrack on center one. Pin together with center square on top. Sew along dotted line in drawing, leaving openings for pockets.

Cut off top points of squares and gather top edge to 17 inches.

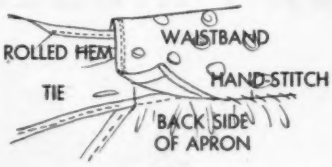
**Waistband:** Sew one edge of waistband along the gathered skirt edge, right sides together. Band should project ½ inch on either side of the skirt for turning under and hemming. Press ¼-inch hem on other long edge.




**Ties:** Make small rolled hems on sides and one end of each tie.

Turn under ½-inch band projection and lay ties on as in drawing. Machine-stitch twice for a strong seam.

Hand-stitch the long edge of band with its ¼-inch hem to skirt back, as in drawing.

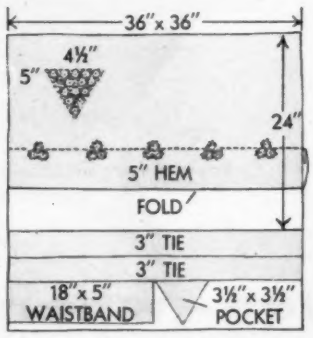



**Material:** One yard of 36-inch organdy or cotton, daisy trim.

Trim is sold in long strips at notion counters—you need 30 daisies, or about one yard. It sells for 59 cents and up, depending on what daisy centers are made of.

**To make:** Cut pieces as in drawing. Make a 5-inch bottom hem, and ½-inch side hems.

Cut 5 groups of 3 daisies each and arrange them in clusters along top of hem.




Make a ¼-inch hem at top of pocket, and press ¼-inch hems along both sides. Machine-stitch pocket to the apron skirt.

Pin a row of daisies across top of pocket, another row under it, etc., making each row one daisy shorter. Let the petals cover machine stitching. Hand-stitch daisies to pocket.

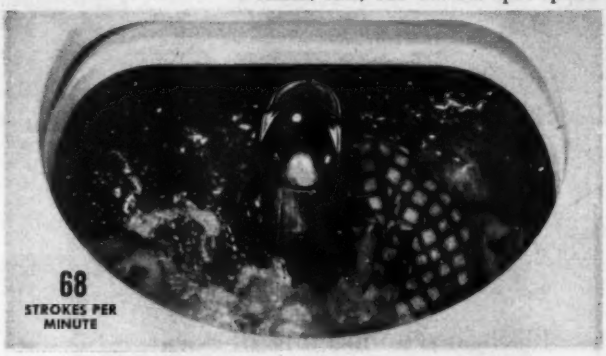
If daisies have open centers, fill them with sequins, or embroider a colorful center in each one.

Attach band and ties same as in drawing in center of this column.

**REGULAR FABRICS** (*left, above*) come clean at regular setting. **DELICATE FABRICS** (*right, above*) wash safely at slower gentle speed.

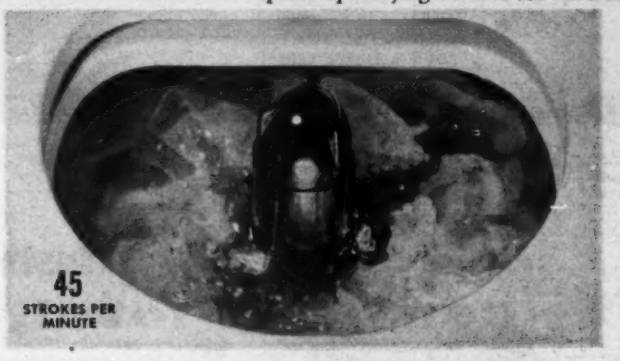
## SPEED IT UP!

Set dial for regular fabrics. Automatically you get thorough agitator action; 7 rinses; safe, 500 R.P.M. spin speed.




## SLOW IT DOWN!

Set dial for delicate fabrics. Automatically you get the slower, gentle agitator speed. Spin-drying slows to 335 R.P.M.




# New 2-speed RCA WHIRLPOOL does the regular wash, the delicate fabrics, too—with 2 different speeds, 2 adjustable time cycles—both in one automatic washer

**Now you can wash anything washable—automatically. And you get this two-speed automatic washer only from the makers of RCA WHIRLPOOL.**

No more hand-laundering! Now the new 2-speed RCA WHIRLPOOL washes automatically all the delicate fabrics, synthetics, blends—all the frilly things you've been afraid to wash except by hand.

And when you dial for regular fabrics, RCA WHIRLPOOL'S famous thorough washing action really makes cottons, denims, linens come clean.

You get all these new improvements, too: 3 water temperatures; 3 water levels; germicidal lamp; famous SUDS-MISER; 5-year warranty on sealed transmission. See the complete line of RCA WHIRLPOOL Automatic Washers and Dryers (gas or electric) from $159.95 to $359.95, as little as $2.54 a week. Whirlpool-Seeger Corporation, St. Joseph, Michigan.

*See the Milton Berle-Martha Raye Shows on Tuesday nights, NBC-TV*

**JUST TALK TO THE WOMAN WHO USES AN RCA WHIRLPOOL—THEN SEE YOUR DEALER**

**THOROUGH WASHING ACTION EVEN UNTIES KNOTS.** See the RCA WHIRLPOOL Imperial washer, shown with matching dryer.

# Your kitchen can be as lovely as a living room

You'll find work more pleasant, entertaining more fun in this cheerful kitchen planned and decorated by American-Standard and Imperial

**American-Standard kitchens** are living-room-lovely with their clean, contemporary lines. And you can harmonize or contrast the colors of counter tops . . . roomy sinks . . . handle color-guards. For work-saving convenience, all cabinets open at a finger touch. Their sliding drawers and shelves are interchangeable, so you can arrange storage space to fit your needs. For long service and lasting beauty, cabinets are made of sturdy steel with a mar-resistant baked-enamel finish. See the newest, loveliest kitchens at your American-Standard retailer's. He's listed in your phone book's Yellow Pages under "kitchens." American-Standard Plumbing and Heating Division, Pittsburgh 30, Pa.

*The most beautiful kitchens are*

**AMERICAN-Standard KITCHENS**

**Glendura Soil-Proof Wallcoverings** are actually *scrubbable* . . . dirt and grime are almost instantly removed with soap and water. Even the more stubborn stains like grease, fruit or ketchup can be quickly removed with ordinary household cleansing agents as well as bleaches. Yes, you can count on Glendura keeping its clean, original locked-in beauty*! See the more than 160 smart, new patterns now on display at your Imperial dealer. Let Glendura help you make *your* kitchen a charming, work-saving second living room. Pattern illustrated is California Kitchen #20302.

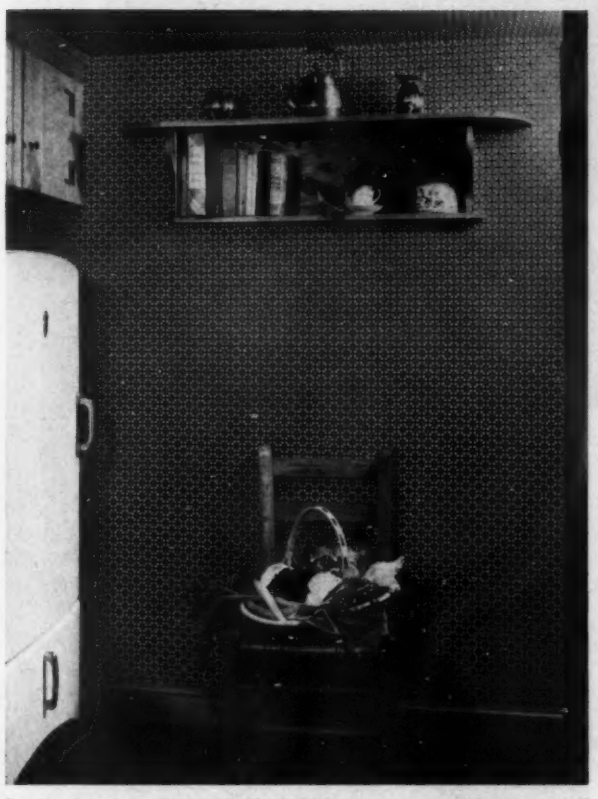
Glendura®
SOIL-PROOF WALLCOVERING
*by* IMPERIAL

*3-year free-replacement guarantee when cleaning instructions are followed.

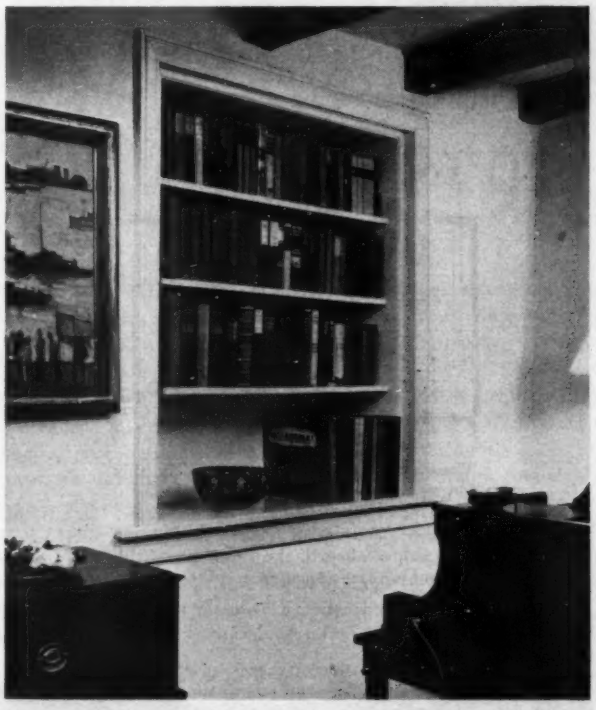
SEE NEXT PAGE FOR KITCHEN DECORATING INFORMATION

# Keep books handy with handier shelves

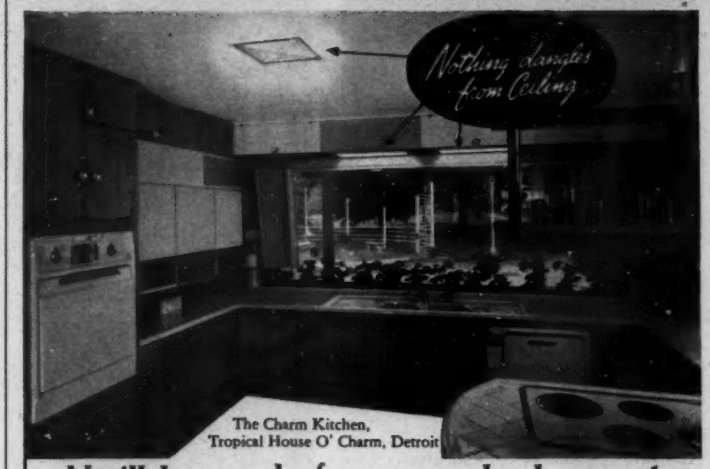
*Begins on page 194*



In the kitchen, lower shelf of this unit is recessed between wall studs. Top shelf projects, is high enough so you don't bump your head. When you plan book storage, investigate the easy-to-install hardware. New metal brackets and adjustable shelves make your job easier



In the music corner, another of the Spragues' many windows, not needed for light, became a bookshelf for their books about favorite composers and others. Bottom shelf is reserved for record library


The Charm Kitchen,
Tropical House O' Charm, Detroit

You'll be proud of your new kitchen, too!

Kirlin

BUILT-IN Lighting

Among your heart's desires is probably a bright, cheery and efficient kitchen like this. And some day you will have it—for either you will build a new home or you will have the old kitchen remodeled. Most American families do, you know.

When that big day arrives, insist on having KIRLIN Lighting Fixtures. Then you will be just as proud of your kitchen when the lights are on as when the sun lights it. There is nothing to catch the dust so cleaning will be easier too . . . In fact, Kirlin Fixtures are suitable for all rooms.

You get adequate, diffused light from KIRLIN—the original built-in lighting fixture. Installed cost is less so you will find your architect and contractor recommending them, too.

THE GENUINE BEARS THE NAME Kirlin

*Why You Should Insist on KIRLIN*

- Glassfaced aluminum reflectors
- Spread-type lens, stays clean
- Stainless steel hinged doors
- For fluorescent or incandescent lamps
- Available in many types and all sizes
- Easily installed between joists
- In stock at leading electrical stores
- Retail — from $14.00
- Underwriters Laboratory and I.B.E.W. labels

The Kirlin Company,
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Detroit 7, Michigan.

Please send free literature on modern genuine Kirlin Lighting.

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Address_____
City_____ Zone____ State_____

SOLVE YOUR GARDENING PROBLEMS with *Better Homes & Gardens* Garden Book . . . a colorful, practical guide to garden and lawn care. Only $3.95 (Canada $4.50).

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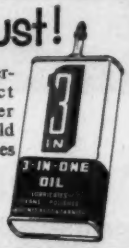


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SEE WORK-SAVING KITCHEN ON FACING PAGE

**BEFORE.** When they bought this old stable, it was being used as a garage—complete with an old car. Building had a concrete floor. Column in center is the main support for the old two-story structure

**AFTER.** Supporting column also is now functionally important as part of the divider between the living/dining areas.

Lower part of the divider serves as storage for china. Walls were covered with clear white pine and given natural protective finish. Large, cut-down table serves both sofas as a coffee table.

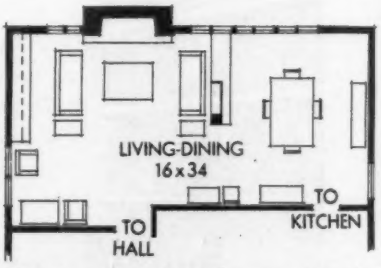
Photographs: Kranzten

# This house started as a stable

***By Jessie Walker***

**BEFORE.** Former stable doors made a perfect opening for large window area in future living room (see plan). This is same column as one shown in photograph above

THE CHARMING, well-landscaped location on a bluff overlooking Lake Michigan sold Mr. and Mrs. Frederick A. Nichols, Jr., and they didn't discount an old stable built in the 1880s—realizing it could be the starting point of the home they wanted. Even if you don't plan to remodel a stable, there are dozens of helpful decorating ideas here

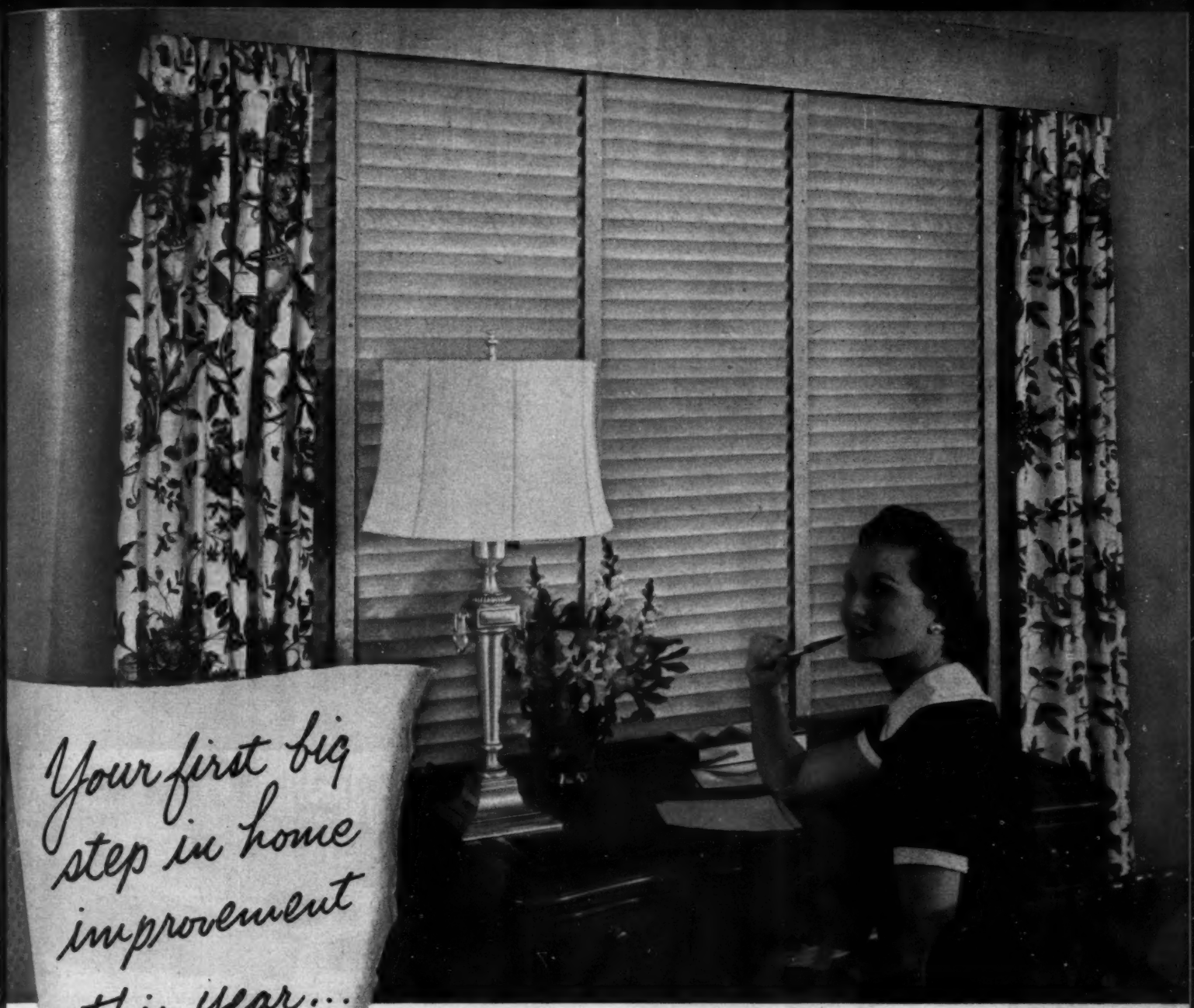



**There's now lots of living space in this former room on first floor of old stable.**

**Architect Boyd Hill and the decorator, Mildred Clements of Associated Decorators, helped them make the most of the old stable's large open floor space.**

**← AFTER.** Opening for former stable door is blocked with floor-to-ceiling built-ins and a large picture window, left. Because building started as a stable, brass trappings are used as conversation-starting accessories

***More on page 217***



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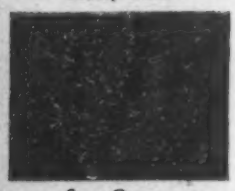

Sage Green

Persimmon

Turquoise



An example of Golden-Fleck Brocade in a modern setting; note how well it complements the sofa and general decor.

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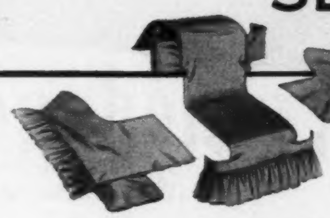

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- Prichard ... Sobel's of Prichard
- Selma ... Selma Rug & Shade Co., Inc.
- Tuscaloosa ... Raymer's Dept. Store

### ARIZONA
- Phoenix ... Korrick's
- Tucson ... Steinfeld's

### ARKANSAS
- Fort Smith ... Arcade Furn. Store
- Jonesboro ... Heinemann's
- Little Rock ... Gus Blass Co.

### CALIFORNIA
- Arcadia ... Hinshaw's Arcadia
- Bakersfield ... Weill's
- Berkeley ... Brouner's
- Berkeley ... Hink's
- Fresno ... Cooper's
- Fresno ... Richmond's Dry Goods Co.
- Hillsdale ... Macy's
- Long Beach ... Buffum's
- Los Angeles ... The Broadway Dept. Stores of Southern California
- Los Angeles ... May Company (5 Stores)
- Napa ... Carither's
- Oakland ... H. C. Capwell Co. Downstairs
- Oakland ... Kahn's
- Pacific Grove ... Holman's
- Palo Alto ... Whitson's Drapery Shop
- Petaluma ... Carither's
- Pomona ... Moran's Drapery Store
- Pomona ... Orange Belt Emporium
- Richmond ... Breuner's
- Richmond ... Macy's
- Sacramento ... Breuner's
- Sacramento ... Rhodes
- Sacramento ... Weinstock-Lubin & Co.
- San Diego ... Jordan Marsh
- San Francisco ... The Emporium Downstairs
- San Francisco ... Macy's
- San Jose ... Hart's
- San Rafael ... Bell's
- San Rafael ... Macy's
- Santa Ana ... Buffum's
- Santa Barbara ... Trenwith's
- Santa Cruz ... Leask's
- Stockton ... Breuner's
- Sunnyvale ... Paul's Curtains & Draperies
- Vallejo ... Breuner's
- Vallejo ... Crowley's
- Whittier ... Hinshaw's Whittier
- Whittier ... Moran's Drapery Store

### COLORADO
- Cherry Creek ... The Denver Dry Goods Co.
- Denver ... The Denver Dry Goods Co.
- Denver ... Joslin's
- Pueblo ... Spangler's Draperies

### CONNECTICUT
- Bridgeport ... Howland Dry Goods Co.
- Bridgeport ... The D. M. Read Co.
- Deep River ... Simon R. LaPlace Co.
- Hartford ... G. Fox & Co.
- Meriden ... Hamrah's Inc.
- Meriden ... Upham's
- Middletown ... James H. Bunce Co.
- New Britain ... Davidson & Leventhal, Inc.
- New Haven ... Shartenberg's
- Stamford ... Bloomingdale's
- Stamford ... C. O. Miller Co.
- Waterbury ... Bedford's
- Waterbury ... Grieve, Bisset & Holland
- Waterbury ... Howland-Hughes Co.

### DELAWARE
- Wilmington ... Ogden-Howard Furn. Co.

### DISTRICT OF COLUMBIA
- Washington ... The Hecht Co.
- Washington ... S. Kann Sons Co.
- Washington ... Lansburgh's

### FLORIDA
- Daytona Beach ... Ivey's
- Ft. Lauderdale ... Burdine's Inc.
- Jacksonville ... Cohen Bros.
- Jacksonville ... Haverty's
- Jacksonville ... Pierce-Wall Furn. Co.
- Lakeland ... Maas Bros.
- Miami ... Burdine's Inc.
- Orlando ... Ivey's
- Pensacola ... Pensacola Rug & Shade
- St. Petersburg ... Maas Bros.
- Tampa ... Maas Bros.
- West Palm Beach ... Burdine's Inc.

### GEORGIA
- Atlanta ... Lawrence Furniture Co.
- Atlanta ... Myers-Dickson Furn. Co.
- Atlanta ... Rich's
- Augusta ... J. B. White & Co.
- Columbus ... Sol Katz
- Columbus ... Kirven's
- Savannah ... Leopold Adler Co.
- Savannah ... Chatham Furniture Store
- Savannah ... Levy's
- Valdosta ... Famous Store

### IDAHO
- Boise ... C. C. Anderson
- Pocatello ... Idaho Dept. Store

### ILLINOIS
- Alton ... Young's Dry Goods Co.
- Belleville ... Carroll House
- Bloomington ... Ensenberger's Furn. Store
- Centralia ... Union House Furniture Co.
- Chicago ... The Fair
- Chicago ... Mandel Bros.
- Chicago ... Wieboldt's
- Chicago ... Weiss & Netter Dept. Store
- Chicago Heights ... Kline's Dep't. Store
- Cicero ... Kaplan's Curt'n & Drap'y Shop
- Decatur ... Decatur Dry Goods Co.

### ILLINOIS (Cont.)
- Decatur ... Stewart Dry Goods Co.
- East St. Louis ... Hirschfeld Furn. Co.
- Evanston ... Wieboldt's
- Evergreen Park ... The Fair
- Freeport ... Ben Smith Furn. Store
- Moline ... New York Store
- Oak Park ... The Fair
- Oak Park ... Wieboldt's
- Peoria ... Block & Kuhl Co.
- Peoria ... Cohen Furniture Co.
- Rock Island ... Franc Co.
- Rockford ... Rockford Dry Goods Co.
- Springfield ... Springfield Dry Goods Co.
- Waukegan ... Waukegan Dry Goods Co.

### INDIANA
- Anderson ... Hill's Department Store
- Elkhart ... Ziesel Brothers
- Evansville ... The Evansville Store
- Evansville ... Finke Furniture Company
- Fort Wayne ... Frank's Dept. Store
- Fort Wayne ... Grand Leader
- Indianapolis ... L. S. Ayres & Co.
- Indianapolis ... Banner Whitehill
- Indianapolis ... Wm. H Block & Company
- Indianapolis ... Colonial Furn. Co., Inc.
- Indianapolis ... Peoples Outf'g Co., Inc.
- Kokomo ... Wm. H. Turner Co.
- Marion ... Hill's
- Muncie ... Stillman's
- New Albany ... The White House
- Peru ... Senger Dry Goods Co.
- Richmond ... Lawlers, Inc.
- South Bend ... Grand Leader
- South Bend ... Star Store
- South Bend ... George Wyman & Co.
- Terre Haute ... S. P. Brown Co.
- Terre Haute ... Root Dry Goods Co.
- Vincennes ... Hill's

### IOWA
- Bedford ... Thompson Mercantile Co.
- Cedar Rapids ... Cartwright's Inc.
- Cedar Rapids ... Smulekoff's
- Clinton ... John D. Van Allen & Son, Inc.
- Council Bluffs ... John Beno Co.
- Davenport ... Franc Co.
- Davenport ... M. L. Parker Co.
- Des Moines ... Hill's
- Fort Dodge ... Gates Dry Goods Co.
- Muscatine ... McColm & Co.
- Sioux City ... T. S. Martin Co.

### KANSAS
- Kansas City ... Gorman's Inc.
- Pittsburgh ... The Jones Store Co.

### KENTUCKY
- Ashland ... Parsons Furn. Co.
- Covington ... John R. Coppin Co.
- Louisville ... Kaufman-Straus
- Louisville ... Sales Furniture Co.
- Paducah ... Paducah Dry Goods Co.

### LOUISIANA
- Baton Rouge ... Dalton's
- Baton Rouge ... Rosenfield's
- Lake Charles ... Muller's
- Monroe ... The Palace Store
- New Orleans ... Chas. A. Kaufman Co.
- New Orleans ... Lawrence Furniture Co.
- New Orleans ... Marks Isaacs Co.
- New Orleans ... Universal Furniture House
- Shreveport ... Hemenway Furn. Co.
- Shreveport ... Phoenix Furniture Co.

### MAINE
- Bangor ... Freese's
- Portland ... Porteous, Mitchell & Braun
- Portland ... Rines Brothers
- Waterville ... Emery-Brown Co.

### MARYLAND
- Annapolis ... The Hecht Co.
- Baltimore ... Bragers
- Baltimore ... The Hecht Co.
- Baltimore ... Hochschild, Kohn
- Baltimore ... S. & N. Katz, Inc. (7 Stores)
- Baltimore ... The May Co.
- Baltimore ... Stewart's
- Cambridge ... Dean's Furniture Store
- Cumberland ... Rosenbaum's
- Easton ... The Hecht Co.
- Glen Burnie ... Robinson's Dept. Store
- Hagerstown ... Leiter Bros.
- Langley Park ... Lansburgh's
- Rockville ... Jacmar's Dept. Store
- Salisbury ... Benjamin's
- Silver Spring ... The Hecht Co.

### MASSACHUSETTS
- Athol ... Kendall Curtain Shop
- Boston ... Jordan Marsh Company
- Brockton ... Atherton's
- Brockton ... Edgars
- Fall River ... R. A. McWhirr Co.
- Framingham ... Jordan Marsh Company
- Greenfield ... Wilson's
- Haverhill ... Mitchell & Co.
- Holyoke ... A. Steiger & Company
- Lawrence ... A. B. Sutherland Co.
- Lowell ... The Bon Marche Inc.
- Lynn ... Burrows & Sanborn
- Lynn ... T. W. Rogers Co.
- Malden ... Jordan Marsh Company
- New Bedford ... Star Store
- Northampton ... The Cedar Chest Inc.
- Northampton ... McCallum's
- Pittsfield ... England Brothers
- Quincy ... Sheridan's Inc.
- Salem ... Almy, Bigelow & Washburn
- Springfield ... Forbes & Wallace
- Springfield ... Albert Steiger Co.
- Taunton ... J. M. Wells Inc.
- Worcester ... Denholm & McKay

### MICHIGAN
- Battle Creek ... Grand Leader
- Bay City ... W. R. Knepp & Co.
- Dearborn ... Peoples Outfitting Co.
- Detroit ... Crowley's
- Detroit ... The Ernst Kern Company
- Detroit ... Hudson's Basement Store
- Detroit ... Peoples Outfitting Co.
- Flint ... Winegarden Furniture Company
- Grand Rapids ... Herpolsheimers
- Grand Rapids ... Paul Steketee & Sons
- Iron Mountain ... Ball & Christy Furn. Co.
- Jackson ... Stillman's

### MICHIGAN (Cont.)
- Kalamazoo ... Gilmore Brothers
- Kalamazoo ... J. R. Jones' Sons & Co.
- Lansing ... J. W. Knapp Co.
- Lincoln Park ... Peoples Outfitting Co.
- Muskegon ... Hardy-Herpolsheimer's
- Northland ... Hudson's Basement Store
- Port Huron ... Sperry's

### MINNESOTA
- Duluth ... Glass Block
- Duluth ... F. S. Kelly Furniture Co.
- Hibbing ... F. S. Kelly Furniture Co.
- Mankato ... Geo. E. Brett Co.
- Minneapolis ... Boutell's
- Minneapolis ... Dayton's
- Rochester ... Dayton's
- Rochester ... Donaldson's
- St. Cloud ... The Fandel Co., Inc.
- St. Cloud ... Herberger's Interiors
- St. Paul ... R. N. Cardozo & Bro., Inc.
- St. Paul ... The Emporium of St. Paul
- St. Paul ... The Golden Rule
- St. Paul ... Schuneman's, Inc.

### MISSISSIPPI
- Jackson ... Kennington Co.
- Natchez ... H. F. Byrne Co.
- Vicksburg ... Home Furniture Store
- Clayton ... Famous-Barr Co.
- Independence ... The Jones Store Co.

### MISSOURI
- Joplin ... Christman's
- Kansas City ... Emery, Bird & Thayer Co.
- Kansas City ... Gorman's Inc.
- Kansas City ... The Jones Store Co.
- Kansas City ... Macy's
- Kansas City ... Troost Jones Store
- Northland ... Famous-Barr Co.
- St. Louis ... Famous-Barr Co.
- St. Louis ... Stix, Baer & Fuller
- Southtown ... Famous-Barr Co.
- Westroads ... Stix, Baer & Fuller

### MONTANA
- Billings ... Hart-Albin Co.
- Butte ... Hennessy's

### NEBRASKA
- Fremont ... Geo. Schweser's Sons Inc.
- Grand Island ... Wolbach's
- Hastings ... Brach-Thompson
- Lincoln ... Gold & Co.
- Lincoln ... Miller & Paine Inc.
- Omaha ... J. L. Brandeis & Sons Inc.
- Omaha ... Davidson Furniture Store
- Omaha ... Orchard & Wilhelm Co.

### NEVADA
- Reno ... Turner's, Inc.

### NEW HAMPSHIRE
- Claremont ... Houghton & Simonds
- Concord ... Harry G. Emmons
- Dover ... Siegel's Dept. Store
- Exeter ... Meras-Exeter Co.
- Manchester ... Leavitts

### NEW JERSEY
- Asbury Park ... Steinbach Company
- Atlantic City ... M. E. Blatt Co.
- Bridgeton ... Goldberg's Furniture Stores
- Dover ... Furstman & Feinberg, Inc.
- East Orange ... B. Altman & Co.
- East Orange ... R. H. Muir, Inc.
- Freehold ... Silvert's Furniture Store
- Hackensack ... Packard's
- Millville ... Goldberg's Furniture Stores
- Morristown ... Fink's
- New Brunswick ... Rosolio's, Inc.
- New Brunswick ... P. J. Young's
- Newark ... Hahne & Company
- Newark ... Kresge-Newark, Inc.
- Ocean City ... Budd's Decorator Shop
- Paterson ... Barney's Furniture Co.
- Paterson ... Quackenbush's
- Perth Amboy ... Fink's
- Rahway ... Koos Bros.
- Red Bank ... Steinbach Company
- Salem ... Goldberg's Furniture Stores
- Summit ... Kresge-Newark, Inc.
- Trenton ... S. P. Dunham & Co.
- Trenton ... Nevius-Voorhees
- Trenton ... Yard's

### NEW YORK
- Albany ... W. M. Whitney & Co.
- Albion ... Landauer's
- Amsterdam ... Vallee
- Auburn ... The Big Store
- Batavia ... C. L. Carr Co.
- Binghamton ... Fowler, Dick & Walker
- Boonville ... H. G. Munger & Co.
- Brooklyn ... Abraham & Straus
- Buffalo ... J. N. Adam & Co.
- Buffalo ... Adam, Meldrum & Anderson Co.
- Buffalo ... Hens & Kelly
- Buffalo ... Kobacker's
- Buffalo ... A. Victor Co.
- Callicoon ... Royal Furn. Co.
- Dunkirk ... Sidey's
- East Aurora ... Seaman-Hood-Morey Inc.
- Elmira ... S. F. Iszard Co.
- Elmira ... Kobacker Furniture Co.
- Flushing ... Gertz
- Fresh Meadows, L. I. ... Bloomingdale's
- Fulton ... M. Goldberg & Sons
- Garden City, L. I. ... Abraham & Straus
- Geneva ... J. W. Smith Dry Goods Co.
- Glens Falls ... Economy Dry G'ds Co. Inc.
- Gloversville ... Frankel Shops
- Great Neck, L. I. ... Stern's
- Hempstead, L. I. ... Abraham & Straus
- Herkimer ... H. G. Munger & Co.
- Hudson ... The Dolfa Shop
- Huntington, L. I. ... Hartmann's
- Ithaca ... Rothschild Bros.
- Jamaica ... Gertz
- Jamestown ... Bigelow's
- Jamestown ... Nelson's
- Lackawanna ... David Fruit & Co.
- Manhasset, L. I. ... B. Altman & Co.
- Mt. Kisco ... Mt. Kisco Furn. Exchange
- New Rochelle ... Bloomingdale's
- New York ... B. Altman & Co.
- New York ... Bloomingdale's
- New York ... Gimbels
- New York ... Stern's on 42nd St.
- New York ... Wertheimer's

### NEW YORK (Cont.)
- Niagara Falls ... J. N. Adam & Co.
- Niagara Falls ... Jenss Bros.
- Niagara Falls ... Levy Bros. Furn. Co., Inc.
- Ogdensburg ... Nathan Frank's Sons
- Olean ... Bradner's
- Oneonta ... Bresee's Oneonta Dept. Store
- Oswego ... M. Goldberg & Sons
- Port Chester ... Winfield Stores
- Port Jervis ... Royal Furn. Co.
- Poughkeepsie ... Luckey, Platt & Co.
- Poughkeepsie ... Wallace Co.
- Rochester ... E. W. Edwards Co.
- Rochester ... McCurdy's
- Rochester ... Sibley, Lindsay & Curr Co.
- Schenectady ... Carl Co.
- Schenectady ... Wallace Company
- Syracuse ... Dey Brothers
- Syracuse ... E. W. Edwards & Son
- Syracuse ... M. Goldberg & Sons
- Tonawanda ... Twin-Ton Dept. Store
- Troy ... Wm. H. Frear & Co., Inc.
- Troy ... Stanley's
- Tupper Lake ... Futterman's
- Utica ... Boston Store
- Utica ... Erwin's
- Utica ... J. B. Wells
- Watertown ... Frank A. Empsall & Co.
- Waverly ... Knapp's
- Westchester ... Gimbels
- White Plains ... B. Altman & Co.
- Yonkers ... V. O'Connor

### NORTH CAROLINA
- Asheville ... Ivey's, Inc.
- Burlington ... Huntley's Furniture Co.
- Charlotte ... Efird's
- Charlotte ... Ivey's, Inc.
- Charlotte ... Johnston's Furniture Co.
- Concord ... Johnston's Furniture Co.
- Durham ... Ellis Stone
- Durham ... Huntley's Furniture Co.
- Fayetteville ... Capitol Dept. Store
- Gastonia ... Johnston's Furn. Co.
- Greensboro ... Ellis Stone
- Greensboro ... Huntley's Furniture Co.
- Greensboro ... Meyer's
- High Point ... Harllee's
- Kannapolis ... Johnston's Furniture, Co.
- Lumberton ... R. W. Norman Co.
- Raleigh ... Boylan-Pearce, Inc.
- Salisbury ... R. W. Norman Co.
- Winston-Salem ... Davis, Inc.
- Winston-Salem ... Huntley's Furniture Co.

### NORTH DAKOTA
- Fargo ... The Store Without A Name

### OHIO
- Akron ... Bear Furniture Company
- Akron ... Federman's
- Akron ... The Hower Corp.
- Akron ... A. Polsky Company
- Alliance ... Bear Furniture Company
- Alliance ... S. P. Brown Co.
- Alliance ... Starks
- Ashtabula ... Carlisle-Allen Co.
- Cambridge ... Rose's Dept. Store, Inc.
- Canton ... Kobacker's
- Canton ... The Livingston Furniture Co.
- Canton ... MacKenzie & Jones
- Canton ... People's Furniture
- Canton ... Starks
- Canton ... Stark Plaza

### OHIO (Cont.)
- Chillicothe ... Elberfeld's
- Chillicothe ... Norvell's
- Cincinnati ... McAlpin's
- Cincinnati ... Pogue's
- Cincinnati ... Shillito's
- Cleveland ... The Bailey Co.
- Cleveland ... The Bing Furniture Co.
- Cleveland ... The May Co.
- Columbus ... The F. & R. Lazarus Co.
- Columbus ... Morehouse-Fashion Co.
- Coshocton ... The Bing Furniture Co.
- Cuyahoga Falls ... Bear Furniture Co.
- Dayton ... Elder & Johnston Co.
- Dayton ... Johnston Shelton Co.
- Dayton ... Ray's
- Elyria ... Bear Furniture Company
- Hamilton ... Robinson-Schwenn
- Harrison ... Orlik's Dept. Store
- Lakewood ... The Bing Furniture Co.
- Lancaster ... Lake's
- Lancaster ... Chas. P. Wiseman Co.
- Lima ... Gregg's Inc.
- Logan ... Elberfeld's
- Lorain ... Bear Furniture Company
- Mansfield ... The Bing Furniture Co.
- Mansfield ... Kobacker's
- Marion ... The Frank Bros. Co.
- Massillon ... Bear Furniture Company
- Massillon ... The Ideal Co.
- Massillon ... Starks
- Painesville ... Carlisle-Allen Co.
- Piqua ... Geo. Bentert & Co.
- Pomeroy ... Elberfeld's
- Portsmouth ... Kobacker's
- Portsmouth ... Samuel Levi & Co.
- Portsmouth ... West End Furniture Co.
- Salem ... Strouss-Hirshberg
- Sandusky ... The Bing Furniture Co.
- Sheffield ... Bear Furniture Company
- Shelby ... The Bing Furniture Co.
- Springfield ... The Boston Store
- Springfield ... People's Outfitt'g Co., Inc.
- Steubenville ... The Hub
- Steubenville ... Reiner's
- Toledo ... Lamson's
- Toledo ... The Lion Store
- Toledo ... Tiedtkes

### OHIO (Cont.)
- Warren ... The Bing Furniture Co.
- Warren ... Carlisle-Allen Co.
- Warren ... Strouss Griswold Store
- Western Hills ... McAlpin's
- Wilmington ... Litt Bros., Inc.
- Youngstown ... Strouss Hirshberg
- Zanesville ... The Bing Furniture Co.
- Zanesville ... Sintz Bros.

### OKLAHOMA
- McAlester ... Arcade Furniture Co.
- Muskogee ... The Jones Store Co.
- Oklahoma City ... Harbour-Longmire Co.
- Oklahoma City ... Kerr's
- Tulsa ... Brown Dunkin Home Center
- Tulsa ... Froug's

### OREGON
- Eugene ... The Bon Marche
- Portland ... Lipman's
- Portland ... Meier & Frank
- Portland ... Olds & King
- Salem ... Lipman's
- Salem ... Meier & Frank

### PENNSYLVANIA
- Allentown ... The Cotton Shop
- Allentown ... Hess Brothers
- Altoona ... The Wm. F. Gable Co.
- Bethlehem ... Bush & Bull
- Bloomsburg ... P. Delroth's Sons
- Braddock ... The Famous
- Braddock ... Ohringer Home Furniture Co.
- Butler ... Troutman's
- Cheltenham ... Gimbel Brothers
- Connellsville ... Troutman's
- Derby ... Wellworth Department Store
- DuBois ... A. E. Troutman Co.
- Easton ... Laubach's
- Easton ... Orr's of Easton
- Erie ... Boston Store
- Erie ... Trask's
- Greensburg ... Ohringer Home Furn. Co.
- Greensburg ... A. E. Troutman Co.
- Harrisburg ... Bowman's Dept. Store, Inc.
- Harrisburg ... Millers Furniture Store
- Harrisburg ... Pomeroy's Inc.
- Hazelton ... P. Delroth's Sons
- Homestead ... Holf Bros.
- Honesdale ... Katz Bros. Inc.
- Indiana ... A. E. Troutman Co.
- Johnstown ... Glosser Bros., Inc.
- Johnstown ... Penn Traffic Co.
- Lancaster ... M. T. Garvin & Co.
- Latrobe ... Reed's Dept. Store
- Lebanon ... The Bon Ton
- Lebanon ... Levitz Furniture Co.
- Levittown ... Pomeroy's
- Levittown ... Yard's
- Lewistown ... Hugh B. McMeen & Son, Inc.
- McKeesport ... The Famous
- McKeesport ... Ohringer Home Furn. Co.
- New Castle ... New Castle Store
- New Castle ... Strouss-Hirshberg Co.
- New Kensington ... Silverman's
- Philadelphia ... Gimbel Brothers
- Philadelphia ... Snellenburgs
- Pittsburgh ... Boggs & Buhl
- Pittsburgh ... Gimbels
- Pittsburgh ... Hahn Furniture Company
- Pittsburgh ... Joseph Horne Co.
- Pittsburgh ... Kaufmann's
- Pittsburgh ... Leonard Carpet Company
- Pittsburgh ... Rosenbaum's
- Pittsburgh ... Spear
- Pottsville ... Nathan's Furniture Store
- Pottsville ... Pomeroy's Inc.
- Reading ... Pomeroy's Inc.
- Reading ... Read's
- St. Marys ... Bayer Furniture Company
- Scranton ... Cleland Simpson
- Scranton ... Household Outfitting Co.
- Scranton ... Scranton Dry Goods Co.
- Stroudsburg ... A. B. Wyckoff, Inc.
- Uniontown ... Kaufman's
- Warren ... Metzger Wright Co.
- West Chester ... Mosteller's Inc.
- Wilkes-Barre ... Fowler, Dick & Walker
- Wilkes-Barre ... Lazarus Store, Inc.
- Wilkes-Barre ... Peoples Outfitting Co.
- Wilkes-Barre ... Pomeroy's
- Williamsport ... Carroll House
- Williamsport ... L. L. Stearns & Sons
- York ... The Bon Ton Department Store
- York ... Stillman's

### RHODE ISLAND
- Pascoag ... Hurst Radio & Furniture, Inc.
- Pawtucket ... Shartenberg's Inc.
- Providence ... The Outlet Company
- Woonsocket ... McCarthy Dry Goods Co.

### SOUTH CAROLINA
- Charleston ... Clement Furniture Co.
- Charleston ... Condon's
- Columbia ... Lawrence Furniture Co.
- Columbia ... Phoenix Furniture Co.
- Columbia ... Tapp's

### SOUTH CAROLINA (Cont.)
- Greenville ... Belk-Simpson
- Greenville ... Ivey's
- Greenville ... Phoenix Furniture Co.
- Orangeburg ... Carter Furniture Co.
- Spartanburg ... Phoenix Furniture Co.

### SOUTH DAKOTA
- Sioux Falls ... Shriver's, Inc.

### TENNESSEE
- Chattanooga ... Lawrence Furniture Co.
- Chattanooga ... Miller's
- Knoxville ... The Knox
- Knoxville ... Miller's Inc.
- Knoxville ... Woodruff's
- Memphis ... Black & White Stores
- Memphis ... The John Gerber Co.
- Memphis ... Lawrence Furniture Co.
- Memphis ... Lowenstein's
- Nashville ... Harris Furniture Co.

### TEXAS
- Abilene ... Thornton's Dept. Store
- Austin ... Paul's
- Austin ... E. M. Scarbrough & Sons
- Beaumont ... Phoenix Furniture Co.
- Dallas ... Sanger's
- Dallas ... Titche-Goettinger Co.
- Fort Worth ... Phoenix Furniture Co.
- Ft. Worth ... Stripling's
- Galveston ... Fiantowsky Furn. Co.
- Houston ... Foley's
- Houston ... James Furniture Co.
- Houston ... Phoenix Furniture Co.
- San Antonio ... Joske's of Texas
- San Antonio ... Wolff & Marx

### UTAH
- Ogden ... The Bon Marche of Ogden
- Provo ... Taylor's
- Salt Lake City ... Auerbach's

### VERMONT
- Barre ... The Homer Fitts Co.
- Brattleboro ... Goodnow, Pearson & Hunt
- Burlington ... The Old Bee Hive
- Montpelier ... J. O. Goodrich

### VIRGINIA
- Altavista ... Tyree & Nicholas Inc.
- Arlington ... S. Kann Sons Co.
- Charlottesville ... M. C. Thomas Furn. Co.
- Charlottesville ... Wiley-Tilman Inc.
- Lynchburg ... C. M. Guggenheimer Corp.
- Lynchburg ... Snyder & Berman, Inc.
- Martinsville ... Globman's
- Newport News ... Broadway Dept. Store
- Newport News ... Nachman's Dept. Store
- Norfolk ... Paul H. Rose Center Shops
- Norfolk ... L. Snyder
- Parkington, Arlington ... The Hecht Co.
- Portsmouth ... Leggett's
- Richmond ... H. V. Baldwin Co., Inc.
- Richmond ... Miller & Rhoads, Inc.
- Staunton ... Carroll House
- Staunton ... Staunton Furn. Co.
- Warwick ... Broadway Dept. Store
- Winchester ... Swimley's Furn. Store

### WASHINGTON
- Bellingham ... B & B Furniture Co.
- Everett ... The Bon Marche
- Northgate ... The Bon Marche
- Seattle ... The Bon Marche
- Seattle ... MacDougall's
- Seattle ... Rhodes of Seattle
- Spokane ... The Crescent
- Tacoma ... The Bon Marche
- Tacoma ... People's Dept. Store
- Yakima ... MacDougall's

### WEST VIRGINIA
- Charleston ... The Curtain Shop
- Charleston ... Woodrum's
- Clarksburg ... The Curtain Shop
- Clarksburg ... Watts-Sartor-Lear
- Huntington ... Bradshaw-Diehl Co.
- Huntington ... S. P. Brown Co.
- Huntington ... The Huntington Store
- Parkersburg ... The Curtain Shop
- Wheeling ... The Hub
- Wheeling ... Reichert's
- Wheeling ... Geo. E. Stifel

### WISCONSIN
- Appleton ... Russell Brown Inc.
- Appleton ... H. C. Prange Co.
- Beloit ... McNeany's Inc.
- Green Bay ... H. C. Prange Co.
- Janesville ... J. M. Bostwick & Sons
- Madison ... Bennett's Inc.
- Milwaukee ... Gimbels
- Madison ... Emporium Co.
- Madison ... Hill's
- Milwaukee ... Schuster's
- Racine ... Zahn's
- Sheboygan ... H. C. Prange Co.
- Sturgeon Bay ... H. C. Prange Co.
- Wausau ... Heinemann Bros. Co.

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## *Whoever you are!*

**PINEHURST V8 . . .** 210 hp., the most powerful, most luxurious and comfortable station wagon in its price class. It's the fine car for the man who does big things in a big way.

# One of these wagons is your kind of car!

High hat or old hat . . . big timer or big jobber —whoever you're going to be this weekend, you'll be at your best in a handsome, *big* new Studebaker station wagon! Mink coats are as much at home in these beauties as bathing suits. And when you need space—you've got it —BIG space for kids, for baggage, for cargo!

These new Studebakers bring you exciting sculptured-steel styling and dramatic two-toning in just about the sportiest, fun-lovingest fine cars on the road. Plenty of luxury too, both inside and out, to rival the costliest town car. And underneath it all, rugged strength, to take year-after-year of hardest service.

Yes, sir, here is your kind of car for more kinds of fun. And Studebaker's *craftsmanship with a flair* makes them the standouts among all station wagons in looks, performance, comfort, and value. Look them over, and take a drive in one of these big, beautiful new station wagons at your Studebaker Dealer's, soon!

Tune in "TV Reader's Digest" every week.

**PARKVIEW V8 . . .** Dazzling new performance with distinctive new beauty. Special double-teamed rear springs give you sedan-like comfort, even with the heaviest loads.

**PELHAM . . .** Here, at last, is big wagon ruggedness, room, and luxury at a low, low price. Plenty of power and zip from Studebaker's proven Sweepstakes 185 Six engine.

**Studebaker** *Craftsmanship with a flair!*

DIVISION OF STUDEBAKER-PACKARD CORPORATION—WHERE PRIDE OF WORKMANSHIP STILL COMES FIRST!

Runabout maneuvers easily, can take up to 10-hp outboard motor. Only 12 feet in over-all length, it skims along smoothly even in the choppiest water

# Handymen: here's a boat you can build

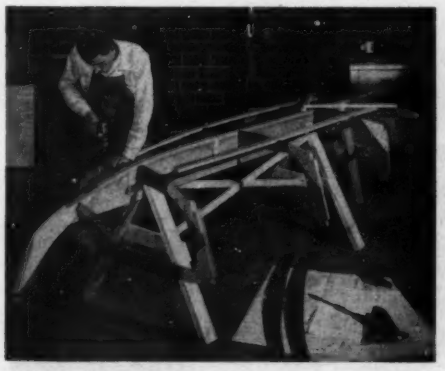
If you start now, this trim little runabout can be yours in time for a full summer of open-water fun. Designed by Dowd-Swartwout Associates with your handyman skills in mind, its easy-to-follow plans for construction are available through *Better Homes and Gardens* Handy Plan service (for details on how to buy plans, see page 244).

Over-all length of only 12 feet makes it a boat that's easy to haul, just as easy to handle. The plan includes full-size patterns for cutting out building form, frame pieces, other major parts. Step-by-step instructions detail how components fit together.

The same plan that's used for the hull of the runabout shows how to vary construction to make a fishing-utility boat or racing craft. The boat is designed to give seating space for three.

## *You assemble framework of the boat bottom side up*

Photographs: Witkowski; Linkletter



Building form, 2x8 on 2x4 legs, is built from pattern before construction begins. Top of form (called "strongback") is shaped for curve of boat's hull, notched to take station assemblies.

Parts already in place: bottom battens, curved stem, the inner keel (along length of strongback), the station assemblies, including the "transom"—or the stern of the boat (in background).

Clamps—the longitudinal frame pieces along top outside edge of the boat—are fastened to stations with brass screws. All screwheads in frame pieces are countersunk to allow the plywood skin to fit smoothly—so there are no gaps along bottom.

Bottom outside frame pieces—called chines—are now in place. Along with clamps, they're tied to inner stem at bow of boat.

Inner keel is planed to fit into station assemblies once basic framework is complete. Keel and stations must fit snugly so there are no gaps between plywood skin and the frame.

Temporary crosspieces tacked across stations two and three (inside boat's hull) keep assemblies rigid while frame pieces are placed.

*More on page 242*

**Shutter camouflage.** Two small end sections of a three-section picture window are covered with shutters. Two end sections open, so the shutters are hinged to swing back for easy access. The chintz valance and matching wall covering complete this simple treatment in the Wesley Highmiller dining room, Dayton

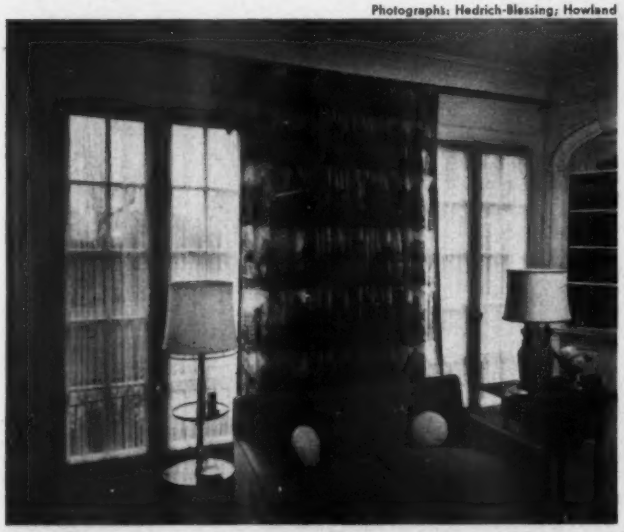
**Corner unity.** Plasterboard was placed flush with the walls and extends across the recessed window. The wallpaper border continues over this valance board. The traverse rod for the sheer curtaining is placed in recess behind board. From home of Mrs. Remy L. Chatain, New York

Photographs: Hedrich-Blessing; Howland

*Here's a problem-solving*

# Window-treatment roundup

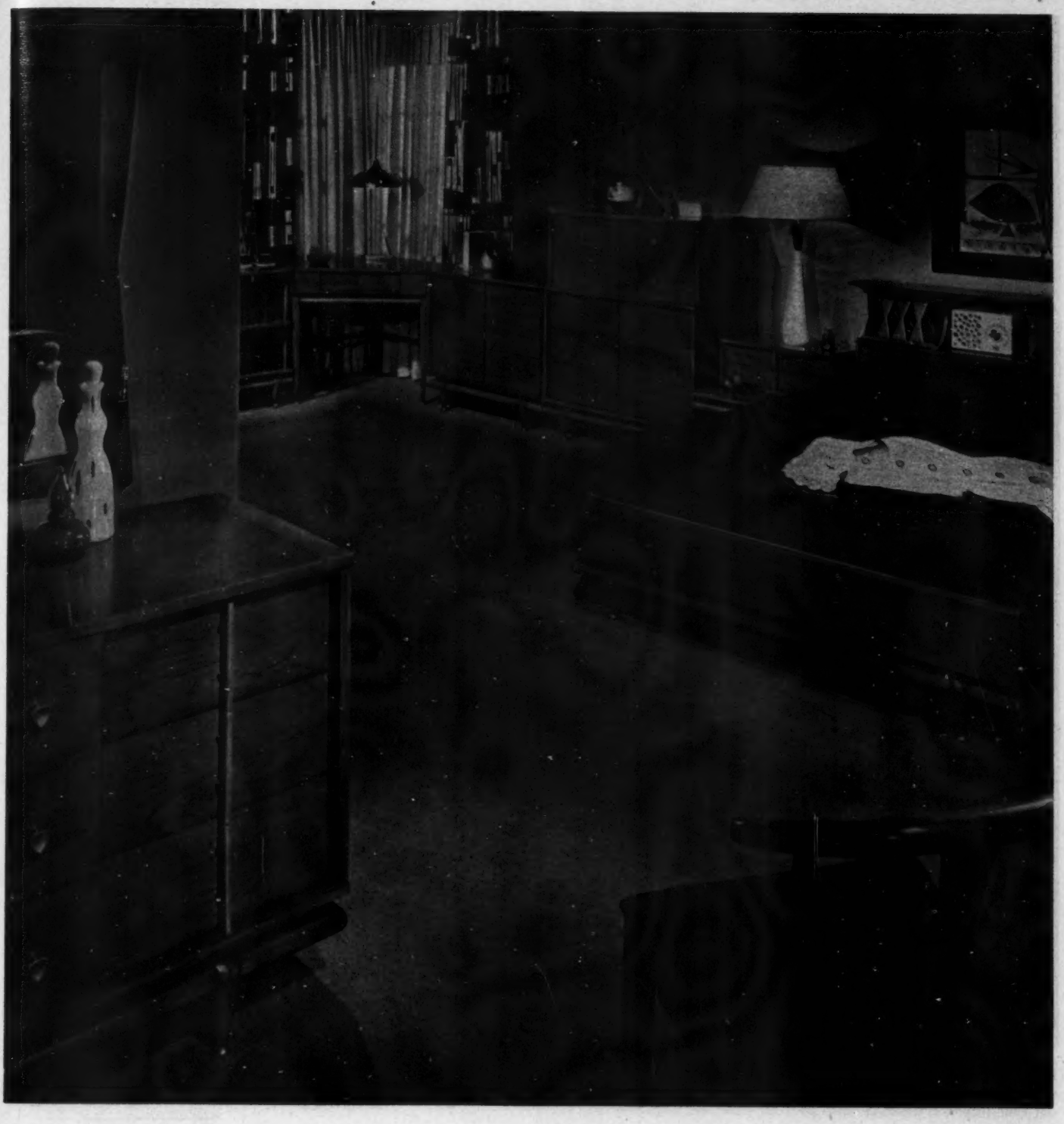
***Today's fabrics and the wide selection of problem-solving hardware and rods will help you turn even the most "impossible" window into an important part of your decorating scheme. These tips will help you get started***



**Door dilemma?** French doors on either side of this wall get a simple glass-curtain arrangement. Patterned drapery fabric pulls to wall space between doors or can be pulled completely across doors for a solid curtained look. From the Donald Samuels home, Scarsdale, New York

Decorators: Eligren & Kamins

**Curved for glamor.** Let a rod solve your window-treatment problem as this curved rod does for this bay window. Draperies are kept plain to better show off the handsome wallpaper mural that's on either side. From the Robert Heustis, Jr., home, Seattle



# *Lovely Walnut*... works wonders for your bedroom!

HERE in the "Sequence" group, you see proof of Kent-Coffey's success in making furniture that *seems* to be so much more expensive than it really is! Everywhere you look you see fine details —like parquetry on every top surface, and unique drawer pulls, aligned so as to form slim columns of brass. All pieces are "off the floor," resting lightly on sculptured bases. And everywhere you see the rich grain that makes walnut so lovely!

Basic, go-anywhere pieces give the "Sequence" group a marvelous flexibility. Chests, bookcases, desk, dressers —see how they align themselves to solve a difficult "long wall" problem, or turn a corner neatly. Ask your Kent-Coffey dealer to show you the "Sequence" soon! Or write for name of nearest dealer to Kent-Coffey, Dept. B-6, Lenoir, N.C.

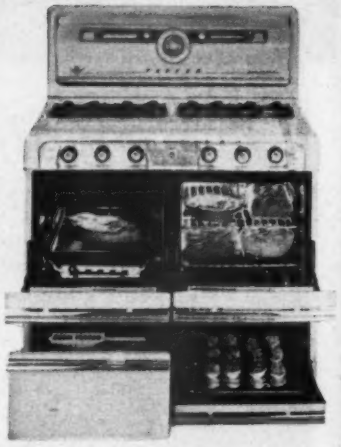
**KENT-COFFEY** MANUFACTURING CO. LENOIR, N.C.

# Suddenly you see cooking in a totally new light

Never before have you seen a range like the magnificent Tappan Greenbrier. You look, and here at last you see something completely new and exciting and beautiful in range design. And with it all, the incomparable cooking convenience that only America's master range builders can give you.

You appreciate the clean break with tradition that moves all four burners to the back, gives you all that wonderful work space up front. You find this is the one range that cooks *delicious* meals automatically . . . as delicious as hours of range-watching could achieve. There's the magic, too, of a broiler that adjusts to any position at a touch.

But there's much more . . . so much, you must see the Tappan Greenbrier to believe it. And there's this, too. Only the Tappan Greenbrier can give you the satisfaction of having the finest range money can buy. The Tappan Stove Company, Dept. B-46, Mansfield, Ohio. Also, Canadian Tappan Stove, Ltd., Montreal.

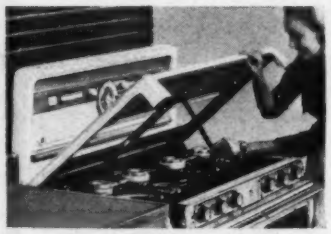


## THE TAPPAN GREENBRIER

*Achievement of Tappan's seventy-six years as America's most respected range manufacturer*

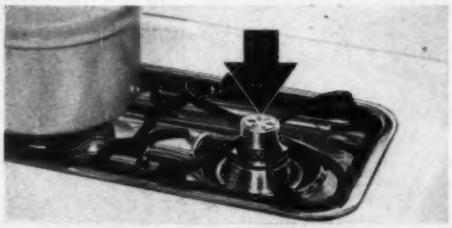
# So sensible, it's sensational!
# The beautiful all-new range-top of the
# TAPPAN
# GREENBRIER
## GAS RANGE

At last here are burners right where you want them—side by side at the back of the range. The Greenbrier's Four-in-Line Burners permit step-saving food preparation right at the range—and "assembly line" serving as you move dinner plates along in front of the utensils.



***Just think . . . the whole top lifts up*** in a jiffy. The entire top surface is hinged at back, lifts up with ease, makes it so simple to get your Greenbrier really clean.

***You and the children stay safe.*** There's no reaching over burners, no danger of tipping pots and pans, no chance for kiddies to touch or spill hot utensils.



*New . . . Tappan Set 'n Forget Top Burner Control* ends watching and waiting for all range-top cooking. Just set temperature dial—then forget worrying about food scorching or boiling dry. No more boil-overs because of excessive heat, either. Cooking is done to perfection automatically—more economical, too. Only exact amount of heat is used for each cooking job.

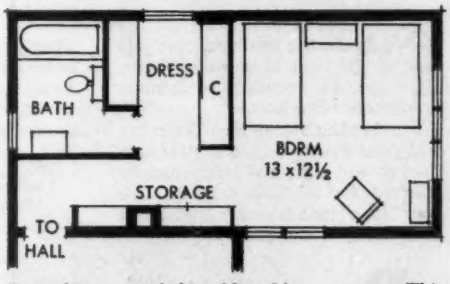
***and look . . . There are easy terms to make this finest range easy to own. See the Tappan Greenbrier at your store soon.***


# This house started as a stable

***Begins on page 208***

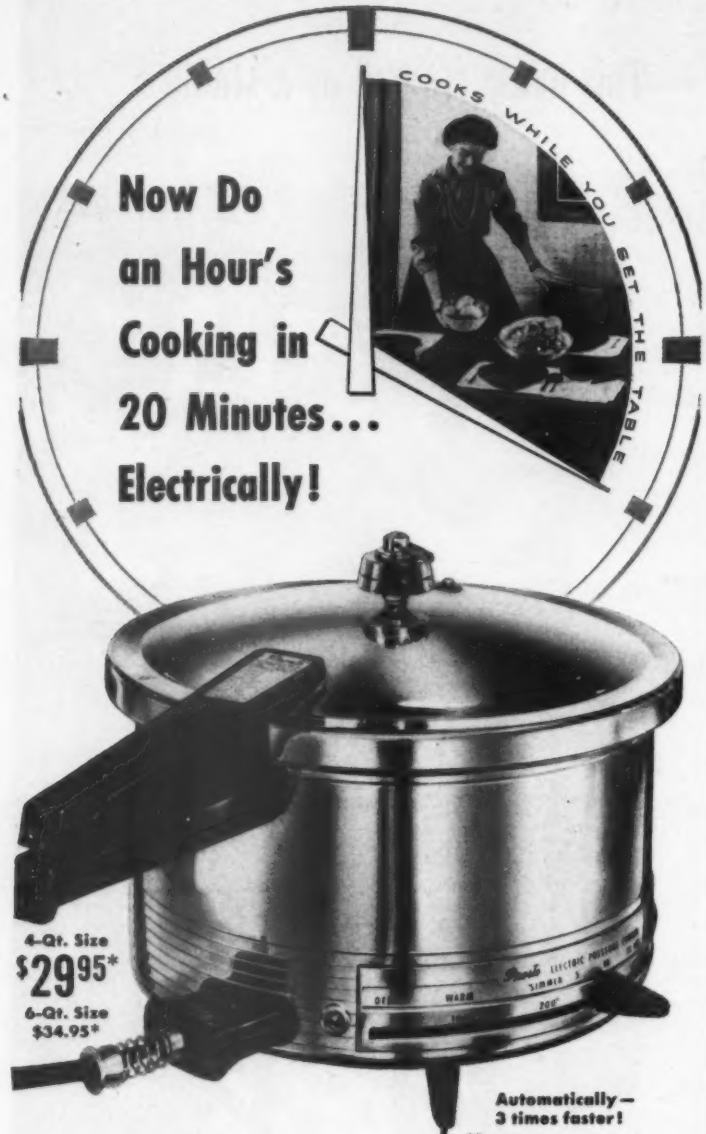
**BEFORE.** This room, in what had been the second-floor servants' quarters, served as a living room during the remodeling. If you look closely, you'll see that most of the furniture that appears here is used again in the "new" first-floor living room seen on page 208

**AFTER.** Room is now the master bedroom. The window at the end was enlarged to take advantage of the view of Lake Michigan. Window on left wall was eliminated to provide headroom for beds. Painting ceiling and walls the same color disguises the odd ceiling line




One advantage of this old stable was space. This master bedroom is large enough to serve as an upstairs sitting room, too. As you study the plan, note the way they got a dressing-room area near the bathroom (photographs of area on page 218)

***More on next page***

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Carrots take 25 minutes by "old" time—3 minutes by Electric Presto time!

Potatoes take 35 minutes by "old" time—10 minutes by Electric Presto time!

Swiss Steak takes 1½ hours by "old" time—15 minutes by Electric Presto time!

## New Presto Electric Pressure Cooker!

- Just set the Sweep Heat Selector for correct heat and pressure.
- Controls heat and pressure—automatically!
- Vents air—automatically!
- The quick-meal secret of 22 million cooks, now yours without watching or waiting.

Here's the electric appliance that gets food on the table *three times faster,* gives you the accuracy of famous Presto-controlled heat.

Just set the Sweep Heat Selector and your Presto Electric Pressure Cooker will turn out treats usually reserved for leisurely Sundays. All your "long" time favorites are cooked in minutes—automatically!

And your Presto Electric Pressure Cooker seals in vitamins and minerals—holds the flavors, brightens the colors! Go the automatic way to everyday cooking freedom.

Guaranteed by Good Housekeeping

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Eau Claire, Wisconsin

Makers of Electric Pressure Cookers, Steam and Dry Irons, Coffee Makers
Deep Fry Cookers • Presto Cookers and Canners


# This house started as a stable

*Continued from preceding page*

Slanting ceiling provides place for new built-in drawers and cupboards opposite the beds in the master bedroom. Bookcase, at far end of built-ins, fits nearly into an unused former closet-door frame

Making the large second-floor room into the master bedroom gave space at one end for this bath and dressing area. The bathroom window, which remains unchanged, is the window at the opposite end of room from big window you saw in the before photograph on page 217. The dressing table tucks into a small corner of the room

*More on page 234*

Just the thing for smart young homemakers

Gentle as facial tissue . . .

two soft thicknesses

# New! Color Soft-Weve

## FOR MIX-OR-MATCH COLOR SCHEMES

**It's new . . . it's fun!** Try cool fern green in a blue and green bath. Or brighten a white bath with sunny yellow Soft-Weve matched to towels and curtains. You'll get such pretty effects with Soft-Weve's four lovely flower colors.

**And you'll be giving** your family and guests the gentlest tissue ever. Soft-Weve is made like finest facial tissue—two thicknesses soft, two thicknesses strong. Remember this, too—the Soft-Weve roll lasts longer than other 2-ply tissues having fewer sheets. It's another great Scott value.

*4 lovely flower colors...*

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they never need paint to preserve them!

You can restyle your home at low cost by applying Colorbestos® Sidewall Shingles right over the old siding. Made of asbestos and cement, they are fireproof, permanent as stone. When installed with Johns-Manville Shingle Backer, they give you heavy shadow lines, added insulation, greater comfort, summer and winter.

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Available in pastel colors and white. Shown above are Blue Gray, Golden Beige, Mint Green.

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*Buying or selling a house or lot? You ought to—*

# Learn the lingo

***By Robert and Edith Simonds***

Lawyers, lenders, brokers, bankers, and real-estate salesmen speak in a language you need to know if you are buying or selling a house or lot. Knowledge of this language helps you make a quick and intelligent sale or purchase. We learned the hard way—through confusion, ignorance, and delay. You can learn quickly by checking this list of terms—and the significance of each.

### Real-estate terms

**Commission:** This is the wage which the seller pays to the real-estate agent in return for his services. These services customarily include: showing the house to prospective buyers, advertising, and acting as go-between in discussions between buyer and seller over price, conditions of sale, time of possession, and so on. The commission is usually fixed by the local real-estate board and is standard for all realtors; it is usually 5 percent of the sale price of the house and is paid when the transaction is closed.

**Exclusive:** If the owner gives the sale of his house to one realtor to handle with the agreement that no other realtor will have the sale, this realtor is said to have an exclusive. The advantage of giving an exclusive is that the realtor will exert special effort in order to make a quick sale, for he feels a certain responsibility to move the house quickly. The disadvantage is that an exclusive narrows the number of potential buyers. An exclusive is usually given for a stated period of time—two weeks, a month, six weeks—after which, if the house is not sold, the owner may place it on a wider market. A sale by the owner to any buyer during the "exclusive" period entitles the realtor to the commission, whether the realtor was responsible for the buyer or not.

**Multiple listing:** In many areas a multiple-listing service is available. This is usually handled by a realtor who will provide these services: 1) he will send a description of the house to a substantial number of realtors in the area of potential sale; 2) he will handle the house himself as an individual realtor; and 3), he will advertise the house. For these services he will claim a certain percentage of the real-estate commission from whichever realtor sells the house or from the owner if he should sell while under contract to the multiple-lister. The advantages of this service are that the house is put on a much wider market than it would be otherwise and that the owner deals with but one realtor. The disadvantages are that the seller must sign a contract allowing the commission to be split, a fact which makes the sale of the house less appealing to other realtors, and that if the owner should sell the house himself, he must also pay the multiple-lister a commission (but not necessarily a full commission).

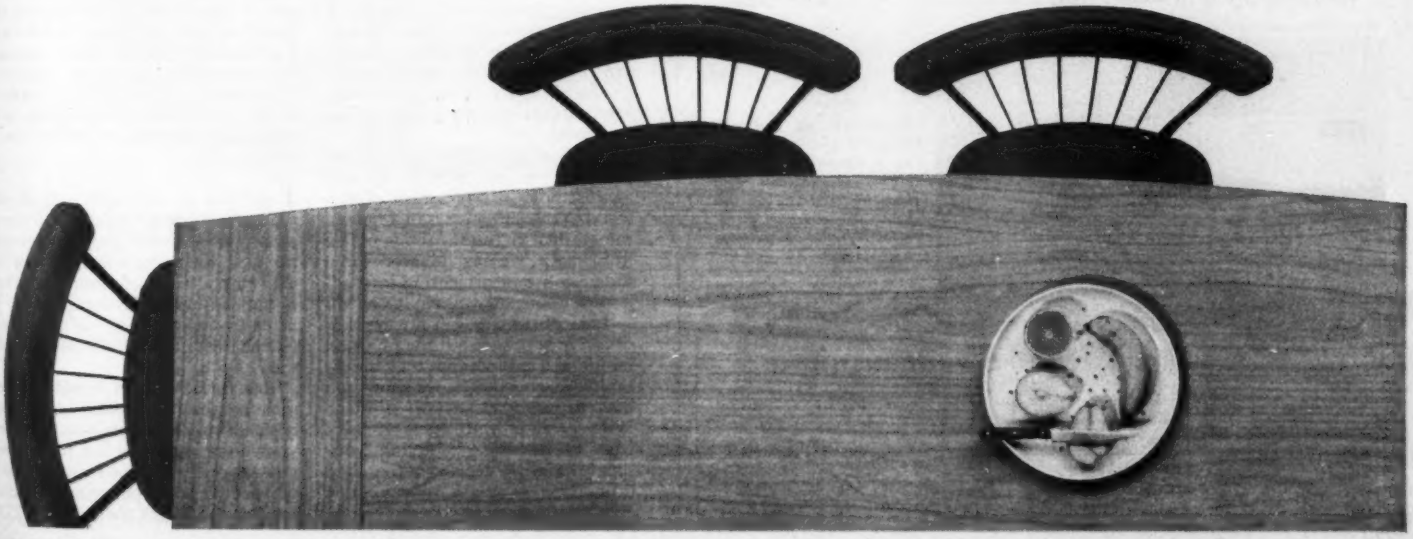
**Reserved rights:** In placing his home on the market with one or more realtors, the owner may reserve for himself certain rights, principally the right [ *Turn to page 284*

# DAYSTROM

*so beautiful...so versatile...so easy to afford*

Indoors and out, upstairs and down, Daystrom furniture is beautifully at home anywhere. Frames of black Coloramic®, Golden Bronze finish and Chrome are steel-strong, resist chipping and peeling... table tops reject stains and heat ...contour-curved chairs are plumped with foam rubber. In exciting decorator colors and patterns, and every inch washable! All this loveliness, ready for years of hard wear, at your favorite furniture or department store. Prices of sets begin at $75.

*For exciting new Decorator Guide send 25¢ to Daystrom 1, Olean, N. Y.*



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Walnut accent wall, Ash kitchen, Maple table and buffet . . . all Hardwood Plywood

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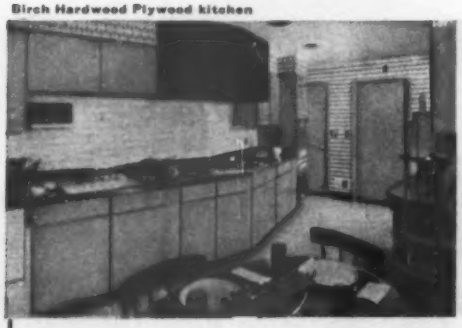
Birch Hardwood Plywood kitchen



*Guests will "oh" and "ah" over the luxurious beauty of a Hardwood Plywood kitchen such as this. And for the mistress of the house, the practical Hardwood Plywood cabinets are a joy forever.*

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Learn how easy it is to use genuine HARDWOOD PLYWOOD in your new home or in home modernizing.

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Gentlemen: Enclosed find 25c. Please send me "A Treasury of Hardwood Plywood," a guide to selection and use.

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# How to put hi-fi in your home

*Continued from page 198*

compare. Note figure given for "distortion." The lower this number, the "cleaner" the sound. As for power output, 10 or 12 watts will provide all the volume you can tolerate unless the room's quite large. "Frequency response" rating of 30 to 16,000 cycles provides all the music you can hear. Most amplifiers go even higher than this.

There are good amplifiers in the $55-$75 bracket. You'll have to pay a lot more, and improve your ear quite a bit, to improve on them.

Finally, our basic system needs a *speaker*. Set aside roughly one-fourth your budget for this purchase since workmanship necessary in assembly of a fine wide-range unit makes cost go up.

A wise beginner's choice is a coaxial or triaxial model. A coaxial is a large speaker to handle bass tones ("Woofer") and a small one for treble ("Tweeter") mounted in the same frame. Better tonal range than is usually possible with a single speaker is obtained this way.

Hi-fi speakers range from 8- to 15-inch diameter. A 12-inch is a good compromise of performance and economy. Note: speaker will be rated a certain "impedance." Check "output" specifications of amplifier to be sure speaker impedance will match corresponding output terminal of amplifier.

The best speaker you can buy will have little better tone than a $15 radio if you set it on a table or hold it in your hand. High frequencies come through but low ones are missing. To gain full, fundamental tones of drums, bass viols, and instruments which form bedrock of music, speaker must be in an adequate enclosure or baffle.

Here's what baffle does: Visualize the paper part, or cone, of the speaker moving back and forth in accordance with program voltages fed from the amplifier. As cone moves forward, air in front is compressed. Air behind is depressed or rarefied. With speaker in open air, opposing pressure set up by rapid cone movement cancels lowest frequencies. To maintain important bass, we must keep opposing pressures apart or at least make them travel a distance to get at each other.

Simplest method of separating pressures is to mount speaker against hole in large sheet of plywood. More effective is in a hole in the wall of a room, about 5 feet from floor, facing longest room dimension and projecting into adjoining room or wall cavity.

This, of course, isn't always possible. Most people put the plywood mount in a cabinet that they buy or build. (Next month, we show you how to build a speaker cabinet.) With a ready-built enclosure, it's wise to investigate buying your speaker right with it as a matched unit. This avoids a questionable combination.

There are excellent do-it-yourself speaker kits made by some of the ready-made enclosure people. These come as patterns to follow, or as wood precut and ready for assembly and finishing. Many speaker companies provide plans for enclosures to house their product.

After assembly of the just-described basic system, you'll probably begin to want other program sources to take advantage of your excellent reproduction and control.

The first extra that's usually chosen is a tuner. This is a radio-receiver without its own power amplifier or speaker. It receives broadcast programs over FM or AM depending on what type you buy. Choice here depends on nearness to FM station and sending strength.

Tape recorder may appeal to you. You can play material recorded off the air or around home.

Excellent FM sound is available from your TV set. If you wish, a competent TV repairman can disconnect the small amplifier in your set and run a shielded line to your more adequate musical-system amplifier. You'll discover noisy, muffled TV films can be quieted and brought into proper tonal balance by adjustment of amplifier controls. Tip: locate picture tube close to speaker so distance from sound to the action being seen is not unnatural.

Finally here are some tips to help you start:

1. Set a budget. Start with basic installation. Plan to make improvements later as you gain experience.
2. Send for several free catalogs. Even if you plan to buy locally, a catalog can offer comparisons.
3. Shop for features instead of "bargains." Also steer clear of other folks' "white elephants," unless you know your buying onions.
4. Think what grade components you really need, what features give most for your hi-fi dollar.

Maybe by now you're sold on better music in the home, but you're still shy about any electrical tinkering past plugging a cord into a wall socket. All is not lost. Thanks to competition from the upstart hi-fi industry, commercial "ready-made" sets have undergone accelerated upswing in fidelity they offer.

Foremost in the vastly improved field are "name" brands, always synonymous with good sound in the past. Knowing what features to expect in a true hi-fi system, you're better equipped for comparison—listening and costwise—of commercial against individually assembled sets.

*Any* music system is subject to just one absolutely valid test. Does it please you? The final appraisal in your home, where it has to deliver your favorite music with good tonal perspective at proper volume, is the real test. [Check list on page 224

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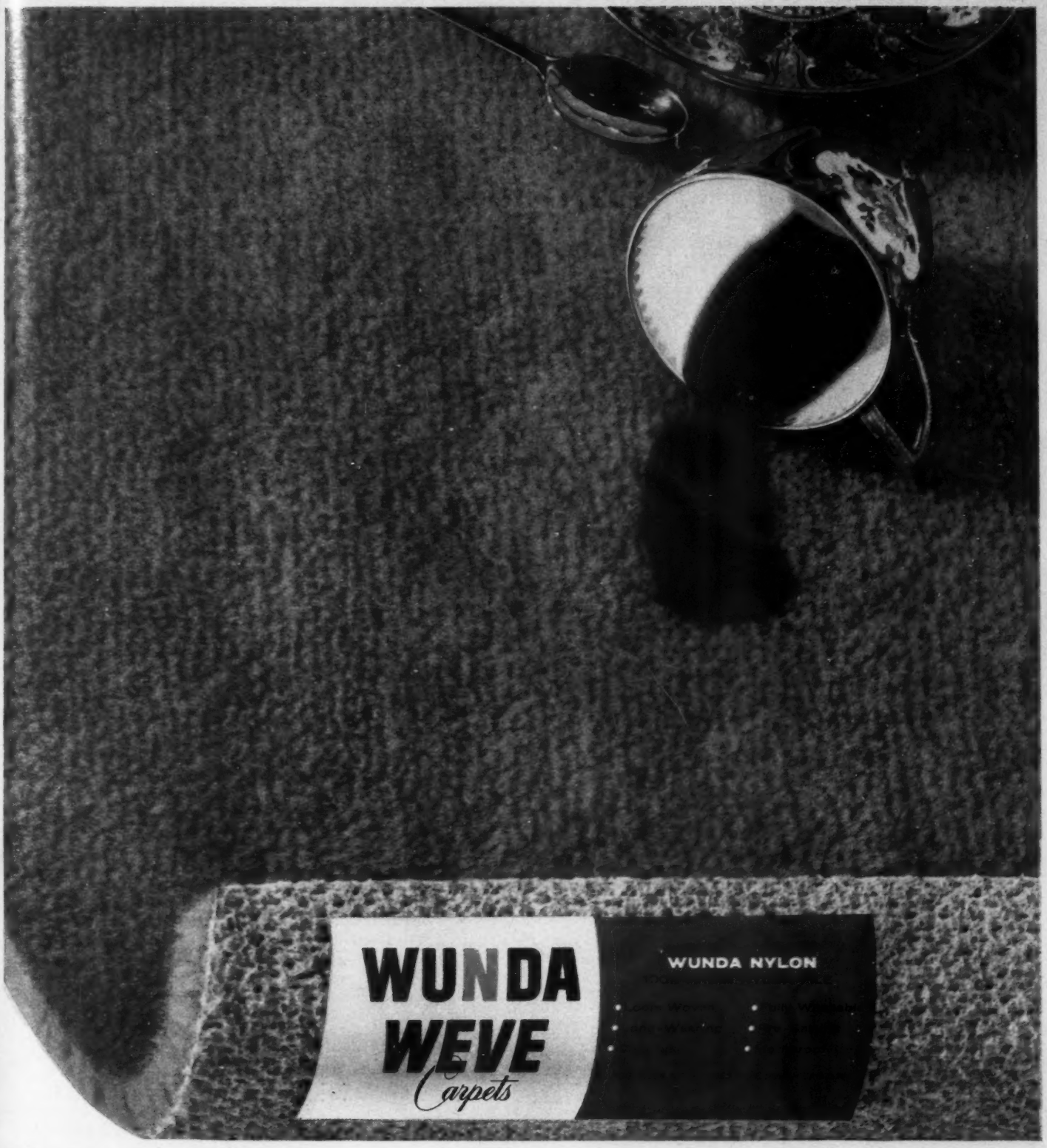
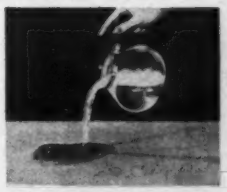
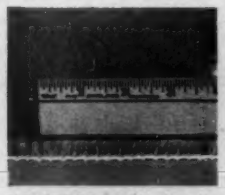



# No harm done... it's the new magic carpet... Wunda Nylon

Coffee, lipstick, even ink cannot harm the iridescent beauty of Wunda Nylon. Its magic fibers can't absorb stains. And Wunda Nylon brings you double durability because it's nylon, and it's woven—not tufted! Besides greater wearability, only Wunda Nylon keeps its texture, keeps its color, after spot cleaning. No other broadloom offers you this practical luxury.



COLORFAST. Not even boiling water can change the color of Wunda Nylon!



NO STREAKING. Wunda Nylon's pile is even. Guaranteed to have no streaks!

MOTHPROOF. The lovely texture of Wunda Nylon can never be harmed by moths!

**Mop an entire floor in minutes ...while your hands stay dry!**

**Model "76" only $4.50**

**NEW "88" only $5.95**

The all-new O-Cedar "88" mops a king-size 11" path . . . picks up more water . . . speeds mopping time. New "Push-Pull" V-action squeezer works from the handle. Flushes clean in smallest pail.

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**Guaranteed for five full years**

When you insist on a genuine O-Cedar Sponge Mop you get more built-in value . . . extra quality features. O-Cedar's exclusive "wonder-working angle" lets the sponge scrub out stubborn dirt faster . . . soak up spills easier . . . damp mop floors in just minutes. O-Cedar Sponge Mops are ruggedly built, too, with all metal parts completely *chrome* plated. Because they squeeze out more water, your floors dry faster. Remember, *refills for O-Cedar Sponge Mops are available everywhere.* Insist on guaranteed O-Cedar quality.

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**FREE Terry Cloth Apron**
**WITH PURCHASE OF ANY O-CEDAR SPONGE MOP**

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(Offer good in U.S.A. only—Expires August 31, 1956)


# How to put hi-fi in your home

*Continued from page 222*

Photograph: Reynolds, Photography, Inc. Architects: Harold Spitznagel and owner W. E. Bentzinger

**Use more than one speaker to gain full effect of your hi-fi. One in living area is in corner to gain full sweep of long room. It's higher than usual five feet to miss upholstered furniture grouping. Another in dining-room wall carries full effect of sound in for dinner music**

## *Check list for starting your hi-fi system*

**Does the record-player have—**

1. 33⅓-, 45-, and 78-rpm turntable speeds?
2. a 4-pole-type motor?
3. true wide-range ceramic or magnetic pickup cartridge?
4. plug-in, turnover, or triple-play cartridge for all speeds? (Single needle's never satisfactory for all.)
5. diamond-tipped needle (.001 inch tip size) for LP records? (If not, will you change needles frequently?)
6. heavy, "weighted" turntable?
7. automatic-changer feature? (You may not always want this when playing LP records.) Does changer play 45-rpm records automatically? Does it have "pop" filter to suppress clicks during changing? Does it shut itself off after last record?

**Does the amplifier have—**

1. separate controls for volume, bass, and treble?
2. function selector control (with at least three positions for equalization of different recording curves, plus at least three positions for selection of program sources)?
3. input connection terminal specifically to match type of cartridge in record-player arm?
4. good frequency response? (Specification should read at least 30 to 16,000 cycles per second response.)
5. lowest distortion figures for price? (Look for lower percentages than: 4 percent *intermodulation*, 1½ percent *harmonic* distortion.)
6. lowest hum level for price? (Look for rating higher than 60 db. below full-rated output. Higher number, less hum.)
7. output rating of at least 10 watts. (Go to 20 if speaker's to be used in large room with heavy drapes.)
8. acceptable appearance to fit your decor, plans?

**Is the speaker—**

1. adequately matched to an enclosure or baffle by the manufacturer or with advice of an expert?
2. rated to carry maximum output (watts) of amplifier?
3. rated properly in impedance (ohms) to match one of the output connection terminals on the amplifier?
4. really designed for hi-fi? (Ordinary speakers and public-address systems are not.)

*More photographs on page 229*

# Years from now you'll still be enjoying the beauty of your carpet of 100% Du Pont Nylon

You can't set foot on another carpet that keeps its beauty and luxury as long as carpeting of nylon. Nylon is the strongest carpet fiber used today, helps carpets take the tough wear from grinding heels and scuffing shoes without matting or crushing. That means all those wonderful colors stay decorator-fresh, and the high-fashion textures stand up to years of family wear. See these carpets at your favorite store, and be ready for a new experience—you'll love carpeting of 100% Du Pont nylon.

*For retail stores in your shopping area that sell carpets of 100% Du Pont nylon, call Western Union by number and ask for Operator 25.*

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REG. U. S. PAT. OFF.
BETTER THINGS FOR BETTER LIVING
... THROUGH CHEMISTRY

P.S. • SIMPLY SPONGE AWAY ORDINARY SPOTS AND STAINS with water and detergent or cleaning fluid.

DU PONT MAKES FIBERS, DOES NOT MAKE THE FABRICS OR CARPET SHOWN HERE.

DU PONT FIBERS OPEN YOUR HOME TO MODERN LIVING

# Adventure in Magnificence

YOU MUST know that a fine motorcar means different things to different people.

To some, it means merely the outward symbol of worldly success.

To others, it means a host of inner satisfactions that spring from possession of the worthiest car the world affords.

And to such as these, ROADMASTER is coming into ever-growing preference.

The reason is obvious.

ROADMASTER, you see, is unique among fine cars. *It is the finest of Buicks.*

This gives ROADMASTER an advantage which other fine cars simply cannot approach. For this master car begins with all the advances that have swept Buick automobiles to soaring success – then moves on to a magnificence all its own.

Thus, you find here the Buick ride of all-coil springing stepped up to the supreme level of suavity, smoothness and solid steadiness.

You find the precision sharpness of Buick handling brought to a new peak of responsiveness, of surety, of powered steering ease and safety and control.

You find the sweep-ahead grace of Buick styling raised to magnificent new elegance both inside and out – with exterior distinctions reserved exclusively for ROADMASTER, and with opulent interiors custom appointed to your order.

And you find road command here as you do in no other car in the world.

For only in ROADMASTER, among all fine cars, can you have the velvet might of Buick's highest-powered V8 engine—plus the spectacular smoothness and switch-pitch action of Buick's advanced new Variable Pitch Dynaflow.

As we have said before, in honest belief—for the man who prizes true merit above mere ostentation, ROADMASTER leaves nothing more to be desired.

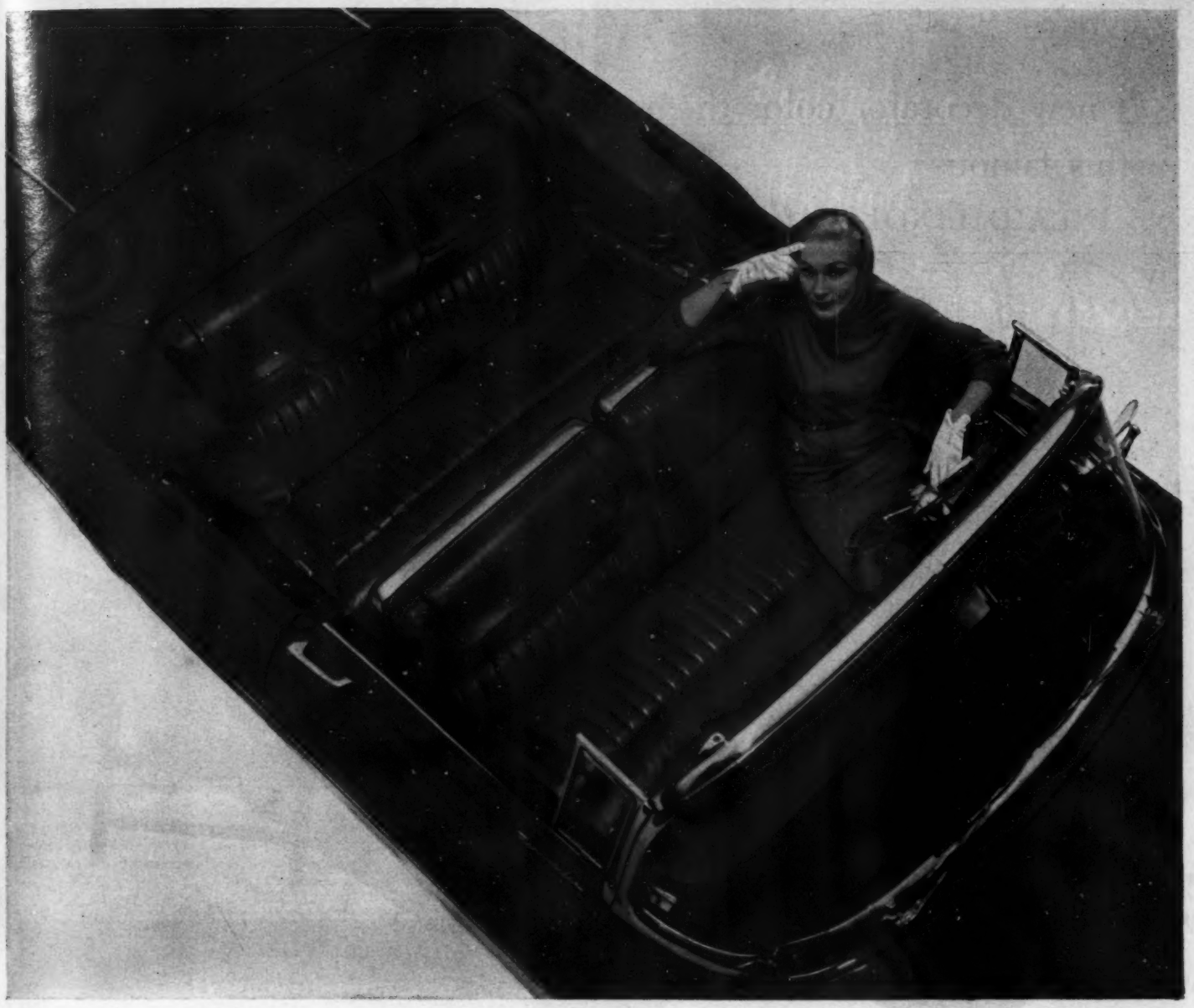
If you want to prove that to your own satisfaction, see your Buick dealer for a ROADMASTER sampling—soon.

BUICK *Division of* GENERAL MOTORS

**ROADMASTER**

*Custom Built by Buick*

When better automobiles are built Buick will build them



*Genuine leather upholstery is standard in Buick Century and Roadmaster Convertibles.*

# Adventure in Magnificence

YOU GET a deep-down thrill, when you ride on genuine leather upholstery! It's a thrill that comes through your fingertips, as you stroke leather's sleek surface . . . a thrill for your eyes, in those shimmering, high-style colors. Even your sense of smell is delighted, because there is no other upholstery material which can match that princely genuine-leather aroma!

But, beyond all that, there's a deeper kind of pleasure that comes to you when you own—or even ride in—a car upholstered in genuine leather.

Your own taste (and admiring glances from every quarter) will tell you that this is the most fashionable, most elegant upholstery known—the logical choice for Buick Roadmaster.

As the highway miles skim by, you will learn that genuine leather upholstery—like Roadmaster—gives you outstanding comfort and performance.

Its magnificent finish grows ever more lustrous with use, and needs less care than other upholstery materials. You need only mild soap and water to swish off any normal stain.

The same simple treatment, whenever the car is washed, will keep leather free of traffic grime and daily soil marks.

genuine Leather

only genuine leather wears as well as it looks

THE UPHOLSTERY LEATHER GROUP, INC. 99 West Bethune, Detroit 2, Mich.
141 East 44th Street, New York 17, N.Y.

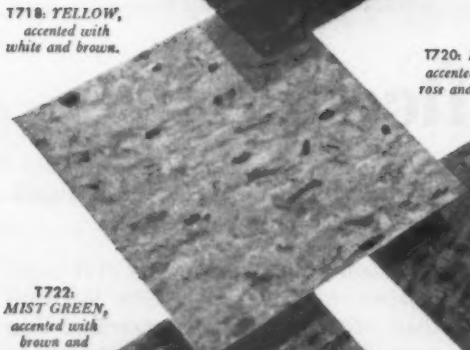
# 5 new decorator color themes in this famous INLAID LINOLEUM by Gold Seal

T730: *BEIGE, accented with coral, green and brown.*

T728: *CHARCOAL, accented with pink, white, flame, black and green.*



T719: *YELLOW, accented with white and brown.*



T720: *PINK, accented with rose and white.*

T722: *MIST GREEN, accented with brown and white.*

**Now! See "Sequin"** in a *total* of 15 superb background colors, each one sparked with accents that let you look ahead to a lifetime of redecorating ideas!

**"Long-time" wear!** All colors are inlaid *clear through* to the exclusive Gold Seal SuperFlex* backing. The pattern never wears out!

**"No-time" care!** Like all Gold Seal inlaids, "*Sequin*" has the satin-sealed surface that seals out dirt and grime—and it's so easy to keep shining clean, beautifully bright through the years!

**For as little as $5 a month,** have "*Sequin*" in your home. Your nearest Gold Seal Dealer is listed under Linoleum or Floors in your classified phone book. And he can show you dozens of other new patterns—all with the Gold Seal guarantee of satisfaction or your money back.

FOR THE LOOK THAT'S YEARS AHEAD

## Gold Seal

FLOORS AND WALLS

OPERATION HOME IMPROVEMENT

CONGOLEUM-NAIRN INC., Kearny, N. J. Copr. 1956

**FOR HOME OR BUSINESS:**

INLAID BY THE YARD—LINOLEUM • NAIRON* STANDARD • NAIRONTOP*
RESILIENT TILES—RUBBER • CORK • NAIRON CUSTOM • NAIRON STANDARD • VINYLBEST • LINOLEUM • RANCHTILE® LINOLEUM • ASPHALT
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RUGS AND BROADLOOM—LOOMWEVE*

*Trademark

# How to put hi-fi in your home

*Continued from page 224*

Photograph: Lisanti, Alderman. Architect and owner: Wm Moore Weber

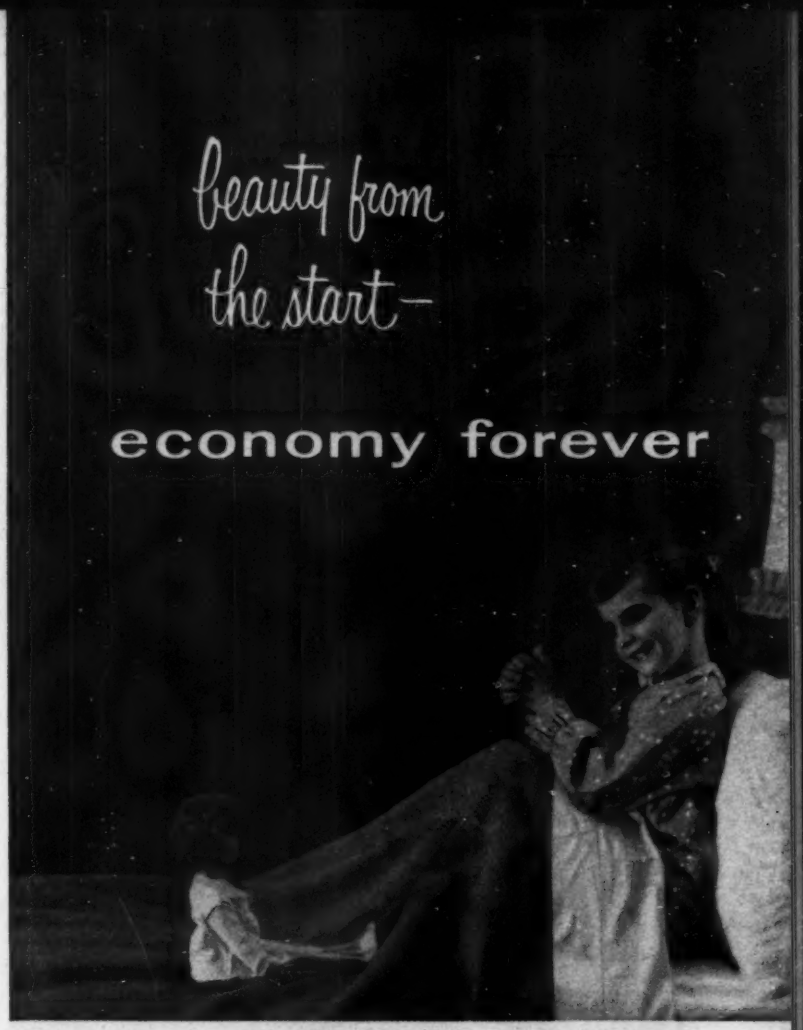
Where to put your hi-fi speaker? Here's a good example: built in a partial wall of this split-level house, the speaker unit has needed baffle. Up five feet from floor, there's good natural diffusion. It's in corner to achieve maximum sound spread over longest axis of room

Photograph: Hedrich-Blessing. Architect: John Normile. Owners: The George Morrells

Family-room storage wall went to work here. It houses all hi-fi components from speaker to tuner behind swinging doors. Owner plays drums as hobby, so with other speaker across room for realism, he can sit-in on recorded jam sessions. Other cabinets hold records, wraps

*More on page 230*




*Cherry Craftwall* for an 8 by 12 ft. wall costs about $72.00

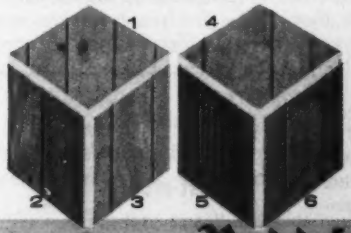
**Craftwall** GENUINE WOOD PANELING

***Professionally finished with that hand-rubbed look***

ALL is quiet on the slumber front. But wait 'til morning. That's when you really appreciate the fact that Craftwall plywood paneling stays beautiful in rough going . . . in homes, shops and institutions.

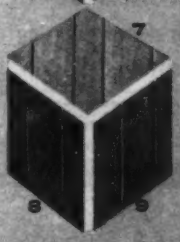
This durability is the secret of Craftwall economy. First cost is the last cost. That hand-rubbed look of perfection is permanent . . . shrugs off the effects of oil, ink, crayons, water and abuse . . . wipes clean in seconds. No more painting or wall papering! And thanks to Craftwall's decorative adaptability, you're free to change furniture, fabrics or floor coverings without touching the paneling.

Installation is quick and easy in new construction or remodeling. There's a choice of three panel sizes: 48 by 96 inches, 16 by 64 inches and 32 by 64 inches.




**PLAN WITH YOUR CHOICE OF 9 WOODS**—*(1) Knotty Pine, (2) Oak, (3) Elm, (4) Maple, (5) Mahogany, (6) Birch, (7) Blonde Limba, (8) Walnut, (9) Cherry.*

***See your lumber dealer or mail coupon for Craftwall "Idea File" When in New York, visit the Roddiscraft Rockefeller Center Showroom, 620 Fifth Avenue.***




**Roddiscraft** RODDIS PLYWOOD CORP. Dept. BH-4-56, Marshfield, Wis.

Send me your "Idea File" — packed with facts about Craftwall. I enclose 10¢.

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# Strongest screening ever made!

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*Look for this label to be sure you get all these screening benefits!*

*T.M. (Reg. U.S. Pat. Off.) O-C. F. Corp.


# How to put hi-fi in your home

*Continued from page 229*

Photograph: Hedrich-Blessing. Architect and owner: Laurence Schwall

**A unique speaker arrangement brings hi-fi sound from overhead into this family room kitchen combination. It's mounted in white rectangular baffle in dropped cornice above pass-through from kitchen. Television can be improved by using superior hi-fi amplifier, speaker**

### Some hi-fi terms you'll hear

**AM TUNER.** Component necessary for reception of standard broadcast radio programs. Frequency response limitations at transmitting station make true wide-range reception impossible.

**AUDIO FREQUENCIES.** The range of tones that we hear from lowest to highest. Frequency response of human ear varies with individual according to age, state of health, and so on.

**COMPONENTS.** Separate pieces of equipment which, when connected together in proper sequence, constitute the units of a high-fidelity music system.

**CONTROL PREAMPLIFIER.** Usually a small cabinet, separate from main amplifier, which contains first amplifying tubes and main operating controls. A refinement of amplifier design distinct from having all controls and amplifying tubes on or in one chassis or cabinet.

**DISTORTION.** In sound reproduction, the presence of additional unwanted frequencies or absence of wanted frequencies, causing a modification of the original sound.

**EQUALIZATION CONTROL.** Amplifier switch control used only when playing records to compensate tonal balance on records of different manufacture. Most common equalization settings: LP, AES, 78 rpm, NARTB (orthophonic, RIAA).

**FM TUNER.** Component necessary for reception of frequency modulation radio programs. Most suitable for quality music reception because full range of audible frequencies can be transmitted by station. Dial calibrated 88 to 108 mc.

**IMPEDANCE.** Term denoting the resistance to an electrical current, usually expressed in ohms (fundamental unit of measure of electrical resistance).

**INFINITE BAFFLE.** Loudspeaker enclosure consisting of tightly sealed box, with speaker mounted inside against the only opening.

**INPUT.** On a component, a receptacle or terminal for connection of wire carrying program voltages from preceding component.

**LOUDNESS CONTROL.** Loosely, combination volume and tone control, which compensates for changing tonal sensitivity of the human ear at different levels of sound.

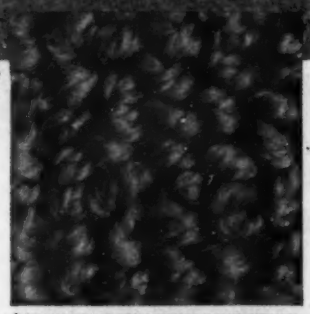
**OUTPUT.** On a component, a receptacle or terminal for connection of wire carrying program voltages to following component.

**PRESENCE.** That quality of a good music-reproduction system which conveys the illusion of listening to the original sound.

**PROGRAM SELECTOR. (INPUT SELECTOR)** Amplifier switch control for selection of tuner, record-player, or other program source to be used. Often combined with equalization control.

**RESONANT FREQUENCY.** In a loudspeaker, the natural frequency of vibration of the cone.

Furniture: Dunbar
Clothes: Mr. Mort



*Firth Tuftwoven* "HIGHLAND SHEPHERD HOMESPUN"*
*Above: Scotch Mustard No. 6957W*
*Other available colors: Gretna Green, Landscape Gold, Nevis Gray, Tanbark, Kinnoull Green, Oatmeal Beige, St. Andrew's Bronze, Skye White.*

## "This all-wool carpet is so luxurious...yet costs so little..."

**The carpet is Highland Shepherd Homespun,** and its beauty goes deeper than those deep, thick tufts. It's *all wool*—to take the heaviest family traffic and never show it, year after year. And it's FIRTH TUFTWOVEN*—an exclusive Firth process that cuts the price of precious wool down to budget size. The color you see, "Scotch Mustard", is only one of 9 radiant new colors, rich and beautiful as the heathery shades of the Highlands. The texture, thick and springy as only wool can be, has charming ruggedness that looks for all the world like the Scottish hand-weaving that inspired it. And nothing you could buy for your home could bring you more beauty, more quiet and warmth . . . more comfort and ease of care. The moment you see it you'll know *this* is the carpet for *you.*

**Women with a sense of style prefer**

# FIRTH

**broadlooms**

**Registered in U.S. Pat. Off.*

*Send 25¢ for idea-filled new booklet, "How To Decorate With Confidence", Firth Carpet Co., 295 Fifth Avenue, Dept. 6, New York 16*

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# "...well, strike me Blue!"

**"Look what I found at my grocer's!**
This bright blue package — full of the prettiest bookmatches you ever saw!

"Who makes them? Ohio Blue Tip, nobody else! Each cover is a beautiful miniature by a fine American artist. And there's no advertising, inside or out.

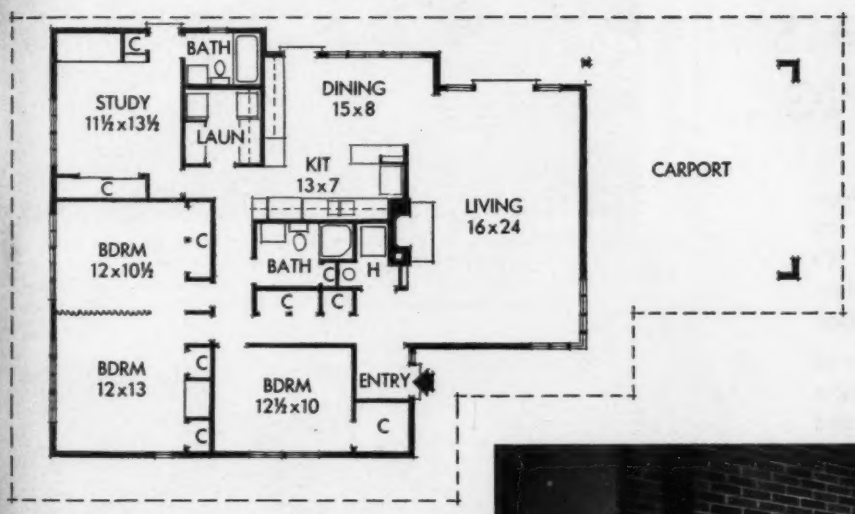
"Nicest of all!.. these lovely Ohio Blue Tip bookmatches **don't cost you a penny extra!**

"Your grocer has 'em, too. Just look for this bright blue package... for the matches with the bright *Blue Tips*... that stand for tip-top quality!"

© 1956 by The Ohio Match Company • Wadsworth, Ohio

Graceful, outflowing lines—so much in keeping with layout of Five Star 2604—are given a touch of tradition by the hip roof. Absence of basement walls lets brickwork and siding begin at grade level to make house seem closer to the ground. Carport doubles for sheltered outdoor dining

# A new framework for traditional ideas




Core planning packages kitchen, mechanical plant, fireplace, and bathroom in one economical unit. A big family house, the four bedrooms can change size and shape to suit a variety of family needs.

Over-all dimensions, including carport: 69x41. Square footage: 1,756. Designer-owner: Robert Jacobsmeyer, the Kuni-Jacobsmeyer Company, Clayton, Missouri. Data: Lois Rea.

In this month's Five Star home, a remarkable plan groups utilities for maximum economy and freedom of arrangement. And around this core, there's a perfect backdrop that blends the best ideas of the past and present

***By John Normile, A.I.A.***

Photographs: Reynolds, Photography, Inc.

In furnishing and finishing, living room is reminiscent of best of another era. Natural materials play most important decorating role.

Plastered ceiling extends over lighting cove and vaults to point above fireplace wall. Texture of fireplace is repeated in brick wall that ties living room and dinette together. Floors, here, as elsewhere in Five Star home 2604, are stained concrete.

***More on page 238***

**You can buy plans for any Better Homes & Gardens Five Star® home**

*See how, page 240*

# THIS ENVELOPE SEALS WITHOUT MOISTENING...

I always choose Self-Seal — the envelope that seals without licking. You simply lift one flap, press down the other — and it's sealed. Try Self-Seal Envelopes today. You'll like their neatness and convenience.

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**SELF SEAL**

ENVELOPES

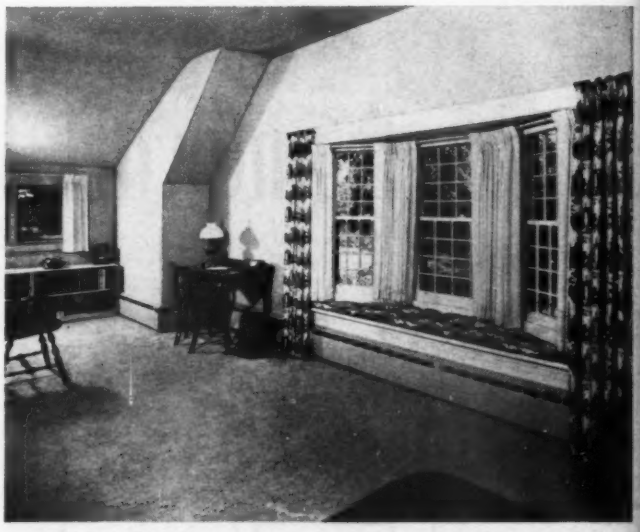
UNITED STATES ENVELOPE COMPANY

# This house started as a stable

*Continued from page 218*

**BEFORE.** During remodeling, this was the Nichols' kitchen/dining room.

It's located in the former servants' quarters on second floor of the old stable.



**AFTER.** Now it's a room for study and for guests. Beneath windows at left (former kitchen) was good place for bookshelves. This before-and-after view of the same area is dramatic proof of what an interesting window treatment can do to change the character of a room

New built-ins add storage convenience to this end of the study guest room. Old brass headframes were cut down so they just fit under the extremely low ceiling. Here, again, the ceiling and walls are painted the same color to minimize, visually, the slant of the ceiling

## What is this **AVISCO** Integrity Tag, anyway?

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# in 4-door hardtops – and safer stops–

*1956 Pontiac 4-Door Catalina*

*"Be careful—drive safely"*

BY NOW just about everyone knows that the new 1956 General Motors cars are as far out in front in performance and safety as they are in eye-catching beauty.

You will find convincing proof of that in the extra reserve power of their higher-compression engines—instantly delivered through newly improved automatic transmissions offered on GM cars—Powerglide, Variable Pitch Dynaflow and fluid-coupled Hydra-Matic.

You'll find it, too, in the swift-sure tiptoe response of GM Power Brakes, and in other available features like Power Steering and Seat Belts. You find it in Precision-Aimed Head Lamps and in the solid construction of GM Unisteel Bodies with double-locking safety door latches.

Combine all these engineering advances with GM's pace-setting styling in hardtops, estate wagons, convertibles and sedans, and you'll see why so many agree that the key to any '56 GM car is your key to greater value.

# GENERAL MOTORS

## *leads the way*

CHEVROLET • PONTIAC • OLDSMOBILE • BUICK • CADILLAC • *All with Body by Fisher* • GMC TRUCK & COACH

"I'm gonna get Channel 5 maybe. Channel 4 not so hot. Once in awhile you gonna get Channel 13"

# A post card from Suburbia

***By Stan Delaplane***

*SUBURBIA, U. S. A. isn't just a picture-windowful of manicured lawns and gardens. Beneath the surface there is tremendous activity. Lest you mistake this for moles or frost heave, we've asked Stan Delaplane—whose "San Francisco Postcard" appears in The San Francisco Chronicle—to give us a first-hand account of suburban life as he finds it in the car pool, the Ladies' Redwood Terrace Club, and on the snow-bound frontiers of television.*

*Mr. Delaplane assures us that "when your readers demand more of these dangerous but true stories from behind the suburban curtain, dauntless Delaplane will be ready and willing."*

A couple of TV men arrived the other morning to hook up my Blitz TV set. It has been sitting in the garage since I moved, waiting for a moment of financial ease. It looked dusty and wires sprang from its insides.

The TV men got it up on rollers and rolled it into the house. The silent partner went up on the roof and the head TV man began going over the set in a kind of hopeless way.

"Oughta always buy a name brand," he said.

"This has a name," I said.

"I'm not saying it isn't a good set. For the kinda set it is." He went over and hollered up the chimney: "Charlie? Orient it."

"O.K.," said Charlie. "How's it look, Pete?"

"Terrible," said Pete. He began twisting the dials. The Blitz squeaked a couple of times in surprise. It hadn't had a shot of electricity for months. All its tubes began to groan.

"What I mean," said Pete, "is you gotta nice home here. You gotta downstairs bathroom and ever'thing."

"My banker made me put it in," I said sulkily. "They don't lend money unless you put in a downstairs bathroom."

"What I mean," said Pete, "you prolly got name plumbing. That's what I mean you should have a name TV set. Hey, Charlie," he said up the chimney, "swing it from 3 o'clock to 12. Slow."

"O.K.," shouted Charlie down the chimney. "How's it look?"

"I think Channel 7 is dead," said Pete. "Y'see," said Pete to me, "If you got a name brand, you know what you got. Manufacturer's guarantee. Some of these sets they just put together, they don't care what they put in it. C'mon down, Charlie."

Charlie came down from the roof and he and Pete stood and stared at the TV. As though they hoped it might cure itself.

I must say it was discouraging. There was nothing going on but a continuous blizzard.

"That's Channel 7," said Pete. "Know what's the matter?" He led me outside and showed me the hillside. "Signals are going right over the top of that hill. Can't get down here."

"You think I should tear down the house and build up there?"

"I wouldn't do that," said Pete. "Prolly costya a fortune."

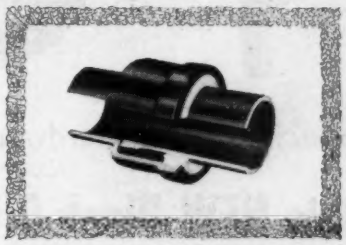
"Well, why can't we just put the antenna up there?"

"You know what it'd costya to put antenna up there?" Pete demanded. [ *Turn to page 360*


## "WHAT HAPPENED?"

**"Nobody told me we had a cheap nonmetallic sewer line. When it clogged up, I called in a sewer man, and his knives tore right through the side of the pipe."**

**"That's rough — and am I glad my brother's a plumbing contractor! He told me to insist on Cast Iron Soil Pipe . . . that it's the only sewer pipe you can put underground — and forget."**



**"And he said the joints in cast iron lines are as permanent as the pipe. They'll never let roots get in because there's a solid lead seal that keeps them out. My brother said CAST IRON IS FOR KEEPS."**

**Are you planning to buy or build — or do you now own your home?** Either way, you'll want to know how to prevent sewer failure . . . how to get the best service out of any sewer installation. You'll find the answers in your free copy of **"What You Should Know About Plumbing Drainage."** Mail the coupon.

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Use this new orbital sanding attachment . . . with, across or against the grain! Get a satin-smooth finish like never before. Big bottom plate extends beyond housing—sands right up to obstructions. No swirl marks, no chance to ruin the job! Even amateurs do perfect work with this wonderful new sanding attachment.

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* * *

**For help** with your home jobs write for "Handy Tips" booklet. Send 25 cents to: Bob Davis, Home Director, The Black & Decker Mfg. Co., Dept. B-46, Towson 4, Maryland.

LOOK IN THE YELLOW PAGES UNDER "TOOLS-ELECTRIC"

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WORLD'S LARGEST MAKER OF PORTABLE ELECTRIC TOOLS


# A new framework for

View back to living room shows how ceiling climbs with roof to peak at ridgepole. Cove around room's perimeter and in dining area is best way to gain general light without exposing fixtures. Landing counter and storage cabinet at right form a partial but effective break in space between the eating area and working center of kitchen

Access to storage and attic fan is by disappearing stairway in hall. Stairway folds into ceiling.

For space that is rarely used as attic, folding stair taking no floor area was wise choice.

That open planning can succeed in traditional setting is demonstrated here. Family kitchen combines dining, planning desk, food preparation.

Wood tones are strongly emphasized in cabinets, louver above range, horizontal and vertical paneling. Space expands upward as in living room to stretch visual size of 13x15-foot kitchen-dining room.

# traditional ideas

*Begins on page 233*

Basementless house makes best use of circulation space to gain added storage. Complicated detail, a major stumbling block to economy construction, is avoided here. Deeply cut V-joint boards, louvered doors emphasize tradition without undue cost. French doors at right open from entry hall to the utility core

*More on next page*

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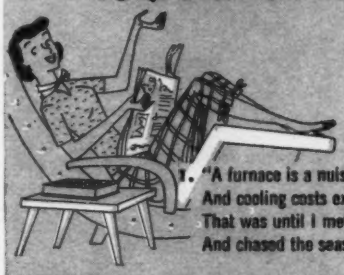


1. "A furnace is a nuisance . . . that's what I used to think.
And cooling costs exorbitant . . . I'd rather own a mink.
That was until I met a man who spoke of "CAC"*
And chased the seasons from our house, as you will quickly see."

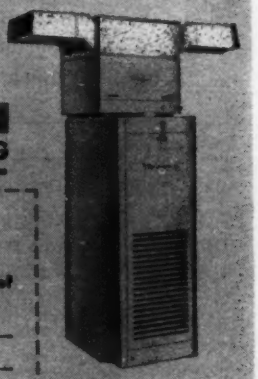
2. "He made our furnace disappear
To give us extra room,
And made my washday wonderful . . .
No more a day of doom."

3. "An even greater miracle
Was ours a flight above,
For now we have 12 months a year
The touch of Spring we love."

4. "But that's not all, with windows shut,
Our cleaning bills did dive.
My slaving days were ended,
My leisure did arrive."

5. "Constant circulation
Of filtered, healthful air . . .
It cut our costs of living,
Put comfort everywhere."

6. "What did the job? Who was the man?
It's EVERYTHING from one . . .
The WETHERMATIC engineer
Who brings you WILLIAMSON!"



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"June's a long way off . . ."

"Sure miss the folks"

"Wonder how everything is at home?"

"I'm just fine, Dad. Great of you to call!"

## When he's away from home a telephone call makes all the difference

There's something about a family get-together by telephone that seems to brighten the day at *both* ends of the line.

News, encouragement, reassurance—all are part of the satisfaction of "talking it over" by telephone.

Why not arrange right now for regular telephone visits with your boy or girl who's away at school. It means so much. Costs so little.

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*Call by Number. It's Twice as Fast.*

**BELL TELEPHONE SYSTEM**


# A new framework for traditional ideas

***Continued from preceding page***

**A wonderfully private outdoors at back of house has paving-brick terrace enclosed by low brick wall. Kitchen is nearby at right. Bank of window-doors at left bring the living room close to its outdoor counterpart. A second bath inside door beyond wrought-iron gate is handy for children coming in from play (see plan on page 233)**

**Study-guest room exhibits Provincial flavor true to entire house. Owners, the Robert Jacobsmeyers, use this extra room for reading, television, children's play. Built-in sofa bed makes room easily convertible for overnight guests. Door at right gives private passage to terrace above. There's a full bathroom to right off the entry alcove**

### *How to get plans*

*Better Homes & Gardens* Five Star Home No. 2604 (about which you've just read) is one of a series of one- to four-bedroom homes published each month which make up our Five Star Home Plan Service. This service—through which you can purchase complete plans for the home of your dreams—includes the following points:

★ **Designs by America's foremost architects,** ranging in style from Cape Cod to Contemporary, and all planned to give you maximum comfort, convenience, and beauty for your building dollar.

★ **Detailed working drawings,** from which your builder will erect your home, are complete in every way. The cost is *$7.50 per set* (slightly higher in Canada), plus state sales tax, including . . .

★ **Complete specifications** that outline quality of materials and workmanship that will assure sound construction; and . . .

★ **Builder-owner agreement,** a suggested legal contract which will ensure that your home is built as specified.

★ **Cost-finding list of materials.** (List is available at *25 cents* purchased separately from the plans.) With this list, your builder or building-materials dealer can compute in advance the cost of your new home.

These Five Star Home plans may be ordered from the firms you'll find listed beginning on page 320. In many localities, you can order these plans through your building-materials dealer. Or, you can buy them direct from *Better Homes & Gardens*, 1714 Locust Street, Des Moines 3, Iowa.

Challenging "try-it-yourself" test proves:

# "TYNEX" NYLON BRISTLES MAKE SMOOTH STREAK-FREE PAINTING EASY!

**"Do-it-yourself"** customers of Cutler's Paint Store (near Levittown, Pa.) were recently invited by Manager Gene Smyth to "try it yourself"...and discover the paint pickup and smooth-flow qualities of paintbrushes with "Tynex" nylon bristles.

According to Manager Smyth, all those who stopped to paint on the wallboard panels were enthusiastic about the performance of the brushes. The "good coverage from one dip of the brush"...the "smooth, even coat"... and the "smart appearance of the brushes" were comments most frequently heard.

In addition to demonstrating the advantages of these brushes to Mr. Smyth's customers, this unique "try-it-yourself" test proved... "when you try one of the new top-quality brushes bristled with 'Tynex', you're sold on 'Tynex' nylon bristles from that time on."

OPERATION '56—the year to FIX HOME IMPROVEMENT

*Join up... paint up—make '56 the year to brighten up your home!*

**It's easy to paint with a brush that has "Tynex" nylon bristles!** That was the unanimous opinion of these customers when they painted on wallboard panels in Cutler's new paint store on Route 13 near Levittown, Pa. These new, improved paintbrushes have long, tapered "Tynex" nylon bristles that are split on the ends to pick up more paint and lay it on smoothly for a fine, even coat. Try one... and see for yourself why America's leading paintbrush manufacturers use "Tynex" nylon bristles in brushes for amateur and professional painters alike.

*"Tynex" is the registered trademark for Du Pont nylon bristles.*

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BETTER THINGS FOR BETTER LIVING
...THROUGH CHEMISTRY

## Here's why it pays to buy a brush with TYNEX® nylon bristles

**1. PICK UP MORE PAINT!** Actual photograph shows how smooth-flow, tapered "Tynex" nylon bristles are tipped and flagged for better paint pickup—pickup unsurpassed by any bristles.

**2. FLOW IT ON SMOOTH AND EVEN!** You can do streak-free work with any paint, varnish or lacquer... on any surface. And "Tynex" bristles last 3 to 5 times longer than ordinary bristles.

**3. CLEAN IN ANY SOLVENT!** When you're finished, just dip the brush in any commercial cleaner—paint loosens quickly, can be thoroughly rinsed out. "Tynex" bristles are easy to clean!

**4. LOOK FOR "TYNEX" ON THE HANDLE!** Leading manufacturers use "Tynex" bristles in their finest brushes. And, remember, "Tynex" bristles carry the Good Housekeeping Seal!

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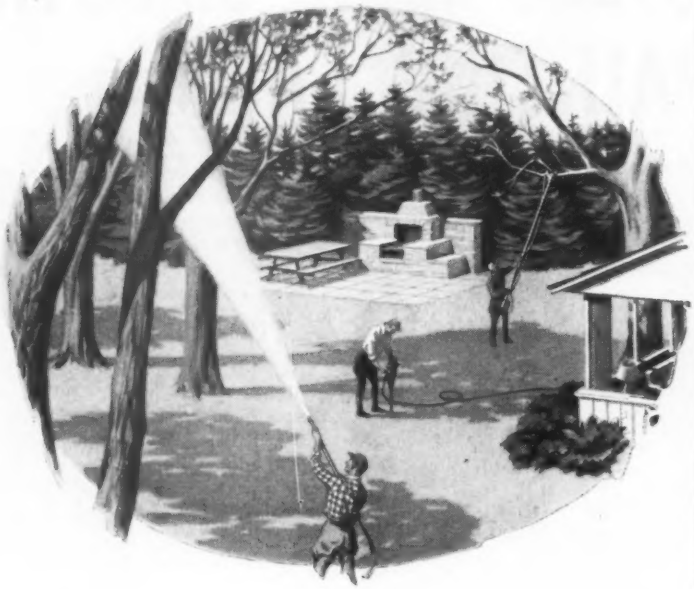

## Look forward to days of Leafy Beauty

*in your outdoor living room*

The shade from above, the screen of verdant privacy, the sleepy whisperings of afternoon breezes—where do they come from? Your leaves! Your trees in full, rich lustrous leaf. Of all the possessions in your outdoor living room, your trees are probably the most precious and the hardest to replace.

Just a little professional care now will promote good, healthy growth and help your trees thrive despite the attacks of summer insects and the possible ravages of droughts or storms.

Call the Davey Tree Expert Company, the oldest and largest tree care company. Davey men are schooled thoroughly at the Davey Institute of Tree Service in Kent, Ohio. Make arrangements now for a Davey Expert to spray your trees and give them a check-up. Proper feeding and pruning will increase their beauty and add to their life, too. Davey men use the most modern equipment and advanced techniques for efficiency and economy.

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**DAVEY TREE EXPERT CO.**
KENT 11, OHIO
MARTIN L. DAVEY, JR., President


# Handymen: here's a boat you can build

*Begins on page 213*

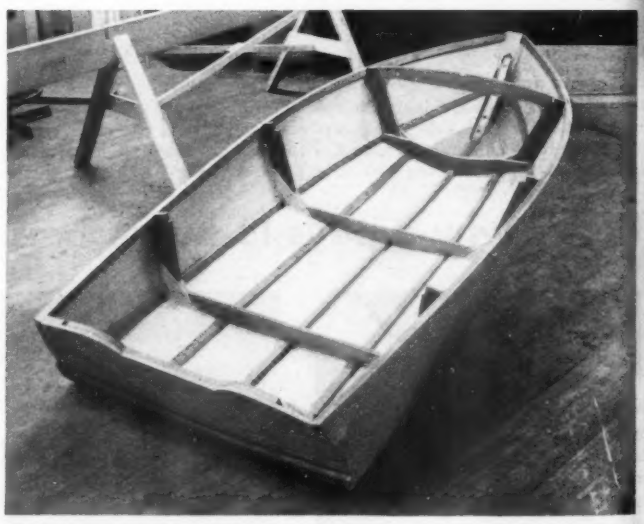
Boat's skin is ¼-inch exterior-grade plywood, joined to frame with bedding compound and screws. Sides are cut from single piece of fir plywood, 4 feet wide by 12 feet long.

From stern to station one (where seam shows) bottom is one piece of plywood, 8 feet long. Two triangular pieces, cut from 4x4-foot sheet, complete forward part of boat's bottom.

Tip of bottom, where it forms V, is planed flat to take half-round molding after nosepiece is fitted to stem.

Brass screws that draw skin taut over frame are countersunk and filled with wood putty before finish is applied to completed hull.

Excess putty and rough spots are sanded smooth.

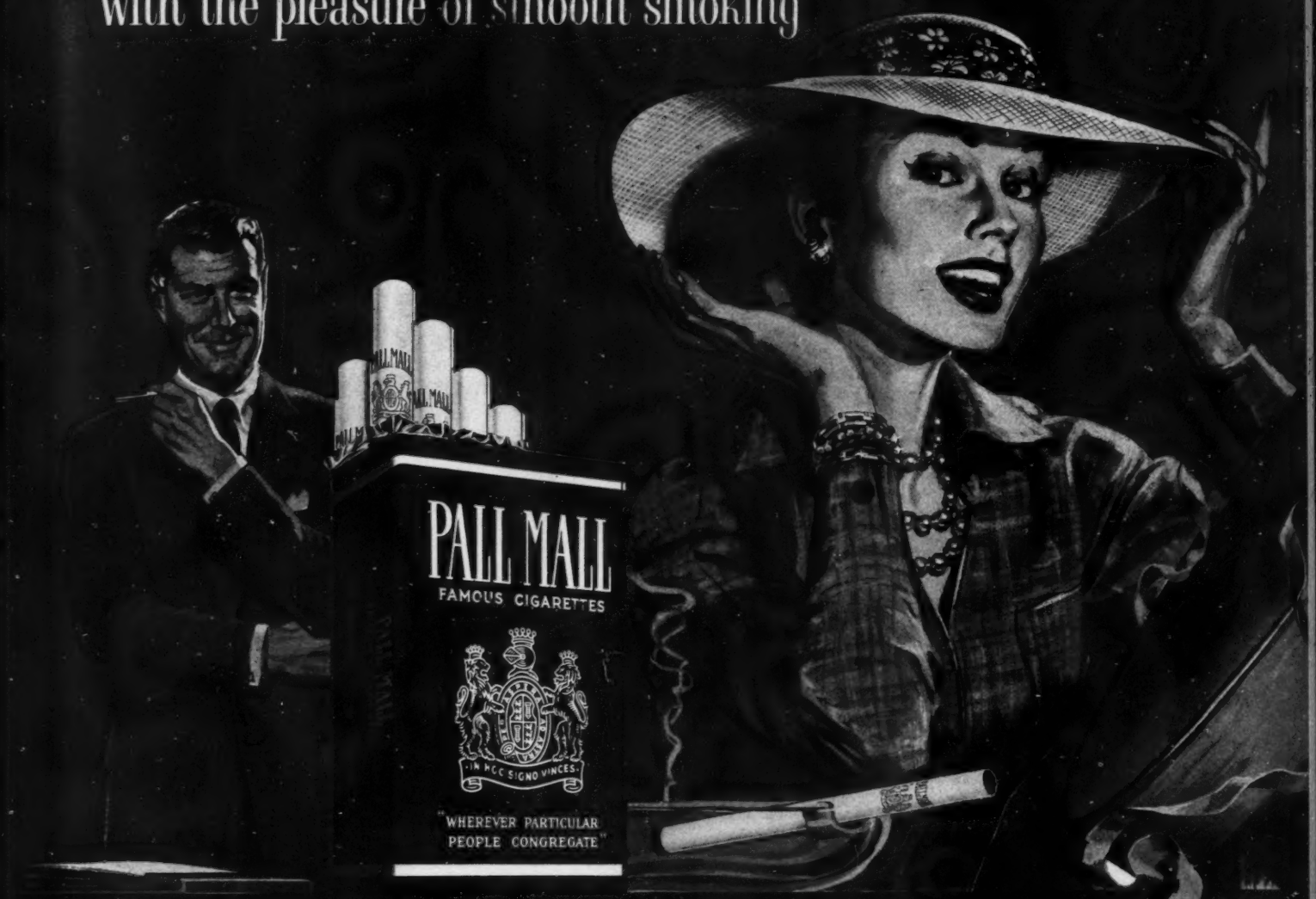


With skin applied, hull is lifted off building form (background) and inverted so inside construction can continue. Notches cut in upright station assembly pieces take carlins (longitudinal frame pieces that form the inside edge of the passenger cockpits). The forward deck beam (between uprights) is notched to accept forward deck batten

*More on page 244*

# REWARD YOURSELF

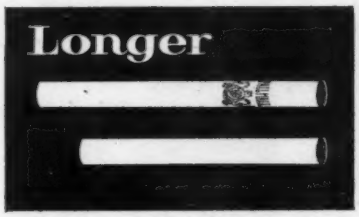
## with the pleasure of smooth smoking




Your appreciation of PALL MALL quality has made it America's most successful and most imitated cigarette

## *Get a fresh start with a freshly-lit PALL MALL*

When the occasion calls for something special, reward yourself—with the smooth, gentle mildness of America's most rewarding cigarette. PALL MALL is so fresh and fragrant, so cool and sweet, it tastes freshly-lit puff after puff. Choose well—smoke PALL MALL.




Fine tobacco is its own best filter. And PALL MALL's greater length of fine tobaccos travels the smoke further—filters the smoke and makes it mild. You get smoothness, mildness, and satisfaction no other cigarette can offer you. Enjoy the finest quality money can buy.

You get more than greater length when you smoke PALL MALL. For PALL MALL tobaccos are the finest quality money can buy. No finer tobacco has ever been grown—and here it is blended to a flavor peak—delicious . . . and distinctively PALL MALL. Buy PALL MALL today.

PALL MALL's greater length of traditionally fine, mellow tobaccos gives you natural self-filtering action. PALL MALL filters the smoke, so it's never bitter, always sweet—never strong, always mild. Get that certain feeling of contentment with PALL MALL today.

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# OUTSTANDING...and they are MILD!

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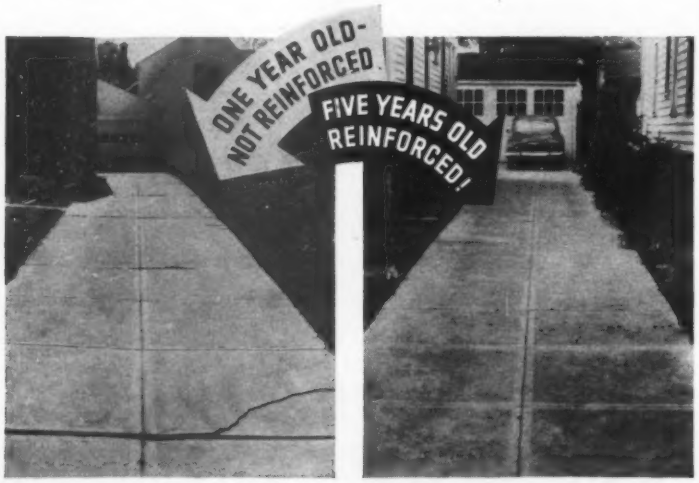
It will pay *you* dividends to know more about this building material. This subject is important to you whether you are remodeling or investing in a new home. For this reason, the Wire Reinforcement Institute has prepared a special illustrated manual on Welded Wire Fabric in and around the home. It is free, and we recommend you send for your copy now and learn why you, too, should ask the question . . . "is it Reinforced."

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# Handymen: here's a boat you can build

*Continued from page 242*

Seats in forward and aft compartments are positioned at stations two and three. Braces for seat backs are fastened to framing members. Front seat back is rounded to match curve of deck beam. Carlins terminate in notches cut in station at stern of the boat

One-fourth-inch mahogany plywood screwed into framing forms deck. Cockpit coamings help keep water spray out of forward compartment; the splash rails along side above water line do same job for the rear cockpit. Planked effect on deck is achieved with a router

Lightweight—about 200 pounds—craft can be transported by trailer, carried to and from water by two men. Windscreen of ⅛-inch clear plastic is high enough to direct water spray over compartments. Lifting handles at stem and stern ease job of handling the boat

To build this 12-foot runabout, ask your hardware or lumber dealer who sells *Better Homes & Gardens* Handy Plans for Plan No. 168. Price is $1.50. Or if you shop by mail, send money and plan number to Room 8204, Meredith Publishing Company, Des Moines 3, Iowa

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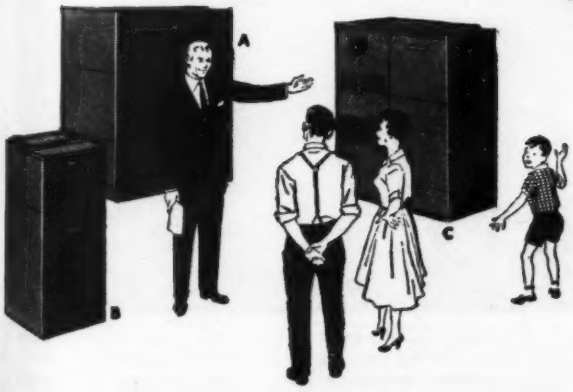


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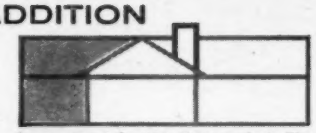
ADDITION



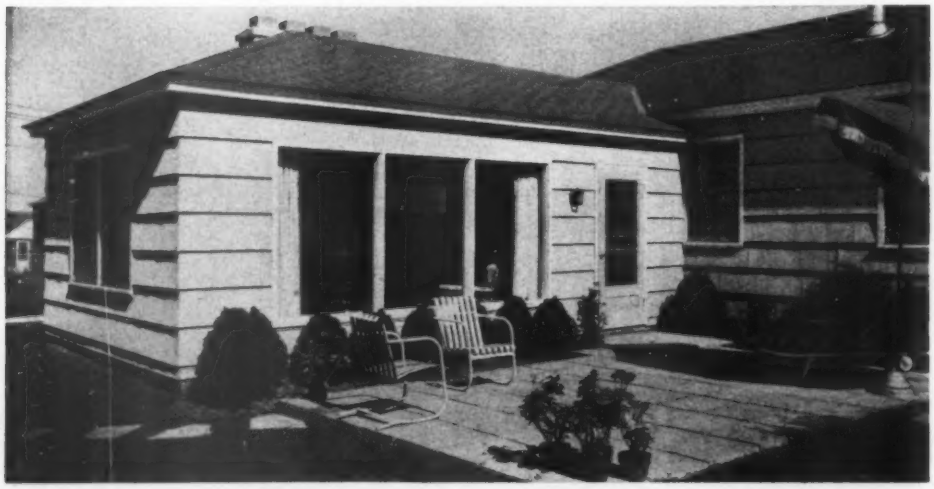
Improvement Contest: Enter projects like these in "Additions" category. See page 6

# How to make your house fit your family

Here, seven families show seven ways they made their houses fit their families—all by additions, and all different.

Why an addition when the space you *add* to an existing house costs more than the same space built as part of a new house? The usual answer: *location*—neighbors you know and enjoy; nearby schools; good shopping, transportation, health and sanitation facilities.

But maybe you're just "satisfied" . . . at least, the shortcomings of your present place don't add up to an unsettling move. For you, we point to the wonders of remodeling by addition—how, for example, a new family room with today's ideas and materials can give you more than you'll ever realize is missing now.



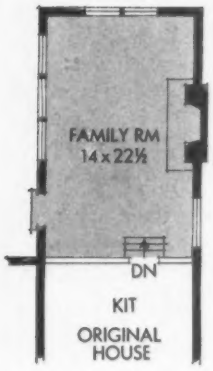
## FAMILY ROOM

**BEFORE**

**AFTER**

**Small development house couldn't handle overflow. Parents and children's activities collided in limited living area. Addition smartly sharpened use and looks of boxy house, giving it flattering "L" shape. Wing created enclosure for terrace**

de Gennaro



**View from kitchen shows how Mother keeps in picture — even during work peak just before dinner. Owner installed random-width paneling himself. Big windows at left are those seen from terrace. See plan at far left**

**Kitchen wall opened to family room makes it easy to use as party room or playroom where Mother can keep tab on children's activities. Dominant feature is massive fireplace of native stone. Owners: the Harold Millers, Salt Lake City. Data: Winnifred Jardine and Elaine Cannon**

# LIVING AND KITCHEN

**BEFORE**

**AFTER**

This smart side addition adds living space inside and out. Brick enclosing new terrace duplicates brick of existing chimney.

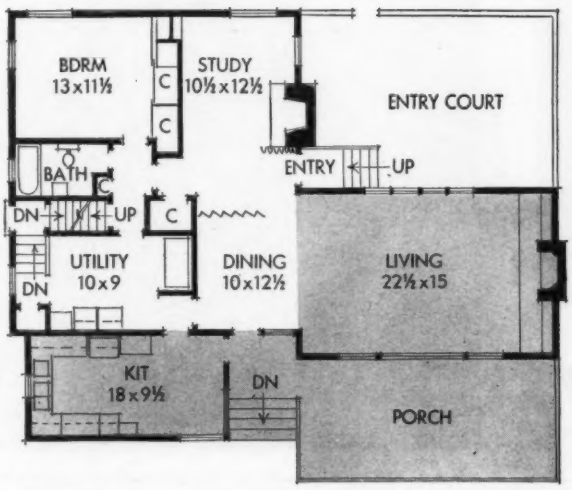
Entrance is new to this side of house and comes under protection of roof overhang of addition. Row of high windows gives privacy from street, yet provides balanced light in new living room.

**BEFORE**

**AFTER**

Addition includes kitchen, porch, and living room. Areas are all keyed to privacy of rear yard and garden.

Porch was built up to room level for continuity with new living room and convenience for serving from kitchen. Extended roof shelters porch




Unlike old living room, new one is set away from rest of house. Before, entrance came directly into living room. Architect: Carroll Martell, A.I.A., Spokane, Washington. Decorators: Barclay & Brown. Owners: the Brant Bernhards. Data: Betty Northrop

Hedrich-Blessing

Here's what the family gained inside, while the old living room became a study. View is improved, too, with window-wall relating room to covered porch and outdoors. A second fireplace was added, flanked by simple storage units of book shelves and cabinets. Addition is an L-shaped unit across rear and side of house



*More additions on page 274*

COMPLETELY CLEAN FOR BABY'S LIPS

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# DISHWASHER *all*®

*for electric dishwashers*

*for automatic clothes washers*

Products of MONSANTO where creative chemistry works wonders for you

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# Dainty French pastries

*Begins on page 130*

Before cutting the double cake in pretty shapes, mark the cutting lines on the cake with toothpicks. With these as guideposts, you can cut cake neatly with a serrated-edge knife.

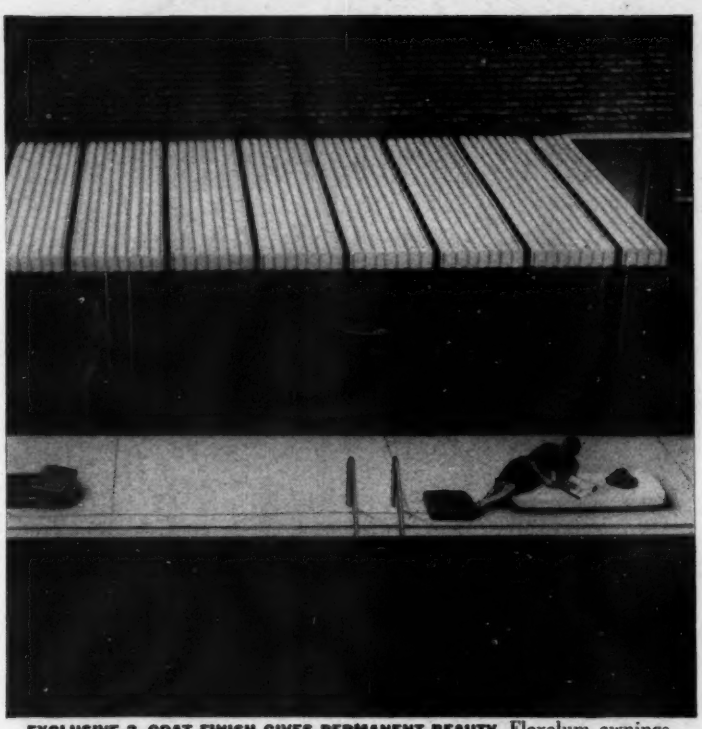
Draw cutting plan on paper first. Cutting the cake as we have, you get 10 squares, 10 diamonds, 6 triangles, 4 rectangles. Wipe blade after each cut with damp cloth so jam won't smear sides of cakes.

Hold little cake with a fork, and frost with Butter Cream Frosting (recipe's on page 254). This way you won't waste frosting on fingers! Get all the little cakes frosted—tops and sides. Then decorate them

If you want to practice before you start decorating your pastries, do a cardboard pattern first as we have here. Icing is tinted lightly with food coloring, and confectioners' sugar is added so it will hold its shape. Melted chocolate is blended in for the dark square. Bright jelly fills circles. Chopped nuts coat sides of the pretty cakes at right

*Recipes on page 254*



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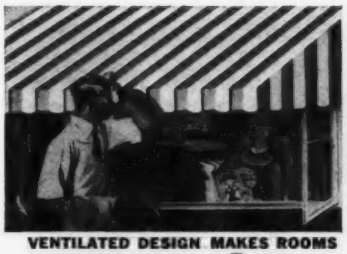
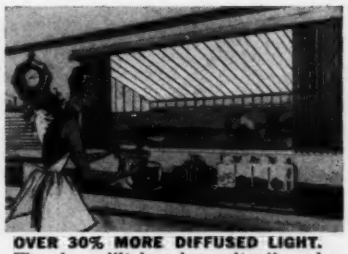
only *Flexalum*® aluminum awnings give you all these advantages



**VENTILATED DESIGN MAKES ROOMS UP TO 20° COOLER.** Tests prove Flexalum awnings reduce interior temperatures up to 20°. (Also reduces load on your air conditioner.) Heat pockets can't build up thanks to interlocking panels that let warm air escape. And your windows get all-weather protection.



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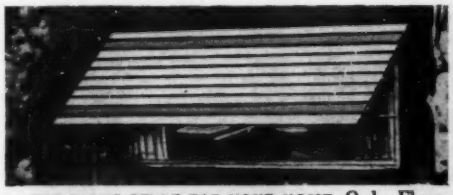

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# Your Fashion Basics

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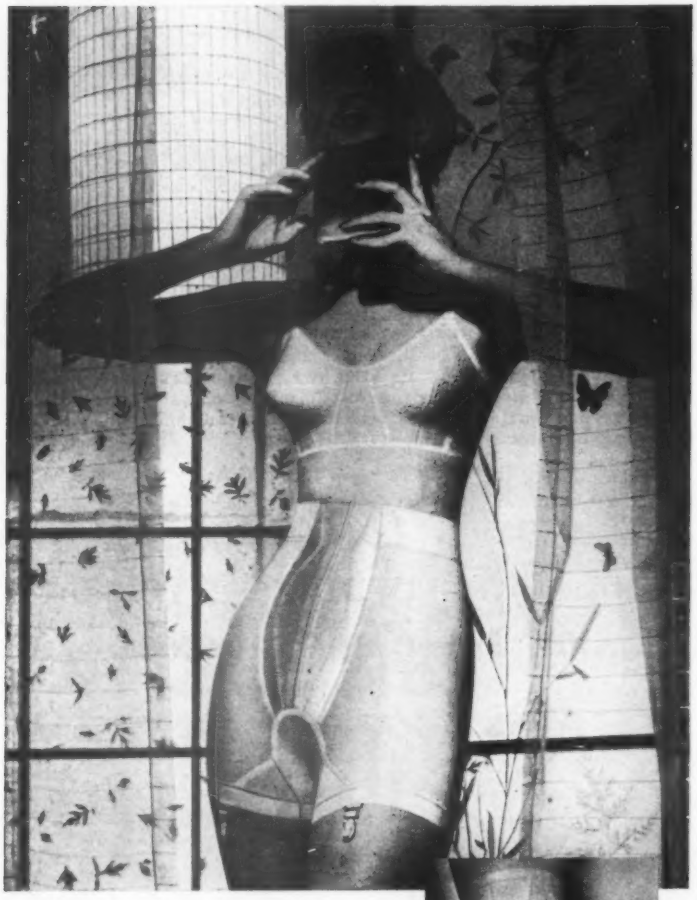
Only Formfit creates specific styles *for each* of your fashion needs .... the right bra and girdle for every outfit. Comfort-catering elastics shape you to the new all-of-a-line look. Be sure your new Spring wardrobe makes the most of alluring *you* with a collection of fabulous Formfit fashion basics.



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You'll want Skippies Pantie No. 851. Light elastic with slimming front and back panels. Leg size adjusts for practically custom fit. $7.95. Skippies Girdle No. 951. $6.95. Shown with "Life Romance" Bra No. 566 in cotton. $2.00

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# Custards

Begins on page 158

**4** For a deliciously crunchy topping, sprinkle a mixture of coconut, brown sugar, and butter over baked custards. Slip them under the broiler just a few minutes or until tops are a golden brown. (For easy handling, set custards on cooky sheet.)

### Strawberry Floating Island

*Or just make the Stirred Custard (see note at end of recipe) as topping for angel cake or cottage pudding—*

1 egg white
Dash salt
2 tablespoons sugar
2 cups milk

• • •

2 eggs
1 egg yolk
¼ cup sugar
Dash salt
Milk
1 teaspoon vanilla

• • •

1 cup hulled strawberries

**Poached Meringues:** Beat egg white with salt till soft peaks form. Gradually add 2 tablespoons sugar, beating till stiff peaks form. In skillet, heat 2 cups milk to a simmer. Drop meringue in by tablespoons. Cook slowly, uncovered, till firm, about 5 minutes. Lift from milk (reserve milk for the custard); drain on paper towels. **Stirred Custard:** Beat eggs and yolk slightly; add ¼ cup sugar and dash salt. Stir in 2 cups slightly cooled milk (from meringues plus extra if needed). Cook in double boiler over *hot, not boiling* water, stirring constantly till mixture coats metal spoon. At once remove from heat. Cool slightly. Add vanilla. Place hulled strawberries in serving dish; pour custard over. Top with meringues. Chill. If desired, top the meringues with additional strawberries. Makes 4 servings. **Tasting-Test Kitchen Note:** For Stirred Custard as a sauce (without meringues), use 3 whole eggs and omit the yolk of ingredients at left. Use 2 cups scalded milk.

### Baked Custard

*Coconut Topping gives these a new twist. Or sprinkle custards with nutmeg before baking—*

3 slightly beaten eggs
¼ cup sugar
¼ teaspoon salt
2 cups milk, scalded
½ teaspoon vanilla

Combine the eggs, sugar, and salt. Slowly add milk and vanilla. Pour into six 5-ounce custard cups. Set cups in shallow pan, filling pan to 1 inch with hot water. Bake in slow oven (325°) 40 to 45 minutes or until mixture doesn't adhere to a knife. Serve warm or chilled. **Coconut Topping:** Combine ¼ cup shredded coconut, 2 tablespoons brown sugar, and 1 tablespoon soft butter or margarine. Sprinkle on top of warm or chilled custards. Place cups on cooky sheet. Broil 3 to 4 inches from heat about 5 minutes, till tops are golden brown.

## How to doll up a ham

*Continued from page 154*

brown sugar, cornstarch, salt, and pepper. Stir into raisin mixture. Cook, stirring constantly, till mixture is slightly thick. Add butter, lemon juice. Simmer a few minutes longer. Serve hot. Makes 1¾ cups.

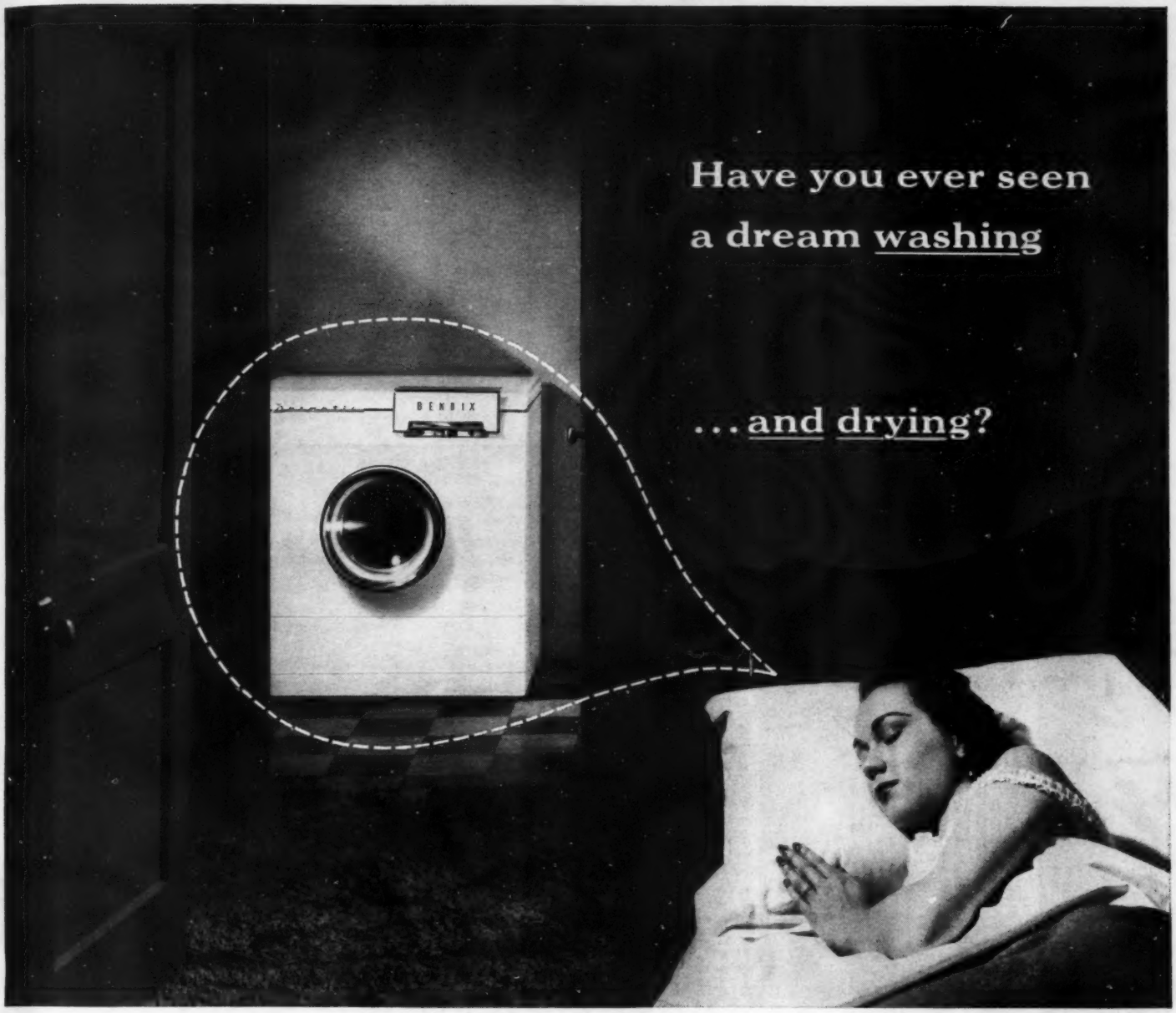
### Tangy Glaze for Baked Ham

Whole cloves
1 cup brown sugar
1 teaspoon dry mustard
*or* 2 tablespoons prepared mustard
2 to 3 tablespoons drippings

In the last 30 minutes of baking, score ham fat. Pour drippings from pan. Stud ham with whole cloves for decorative touch. Combine brown sugar, mustard, and drippings. Spread over ham. Continue baking in slow oven (325°) 30 minutes, or till ham is well glazed, basting occasionally.

### *Losing phase*

As I daily threaten 'em and beseech 'em
In stout maternal efforts to teach 'em
Some sense of order, I can't help feel
My children humor my nagging zeal
By tolerantly maintaining the view
That it's just a phase I'm passing through!
—*Georgie Starbuck Galbraith*

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## Half a dozen dresses in as little as 58 minutes!

It's really very simple. The Bendix Duomatic tumble-washes, rinses and damp-dries your clothes thoroughly clean . . . just as you'd expect of a Bendix Washer.

Then it goes right on to fluff 'n tumble clothes thoroughly, beautifully dry . . . just as you'd expect of a separate Bendix Dryer.

*And it does the whole job, every last bit of it, in one continuous, automatic operation.*

### Think What This Means To You

Instead of being tied to the deadly routine of washing and drying, you're free as a bird. The Duomatic does the laundry at night while you're asleep, or by day while you're away.

### Like Having 3 Machines In One!

At the turn of a dial, your Duomatic can be a washer only or a dryer only. Ever so handy for drying Junior's rain-soaked jeans or fluffing pillows. As for the things you like to press when they're barely damp-dry, pluck 'em out just before the Duomatic turns itself into a dryer.

### Two Models—Gas or Electric

Only Bendix gives you this choice. And either model fits neatly into just 36 inches of wall space, and can be yours for as little as $3.20 a week.* Just call Western Union, Operator 25, for the name of the Bendix dealer nearest you.

### The Advantages of Bendix Tumble-Action In a Separate Washer, Too

If you already have a dryer, you can't have a better companion for it than the new 1956 Bendix Tumble-Action Washer . . . with all the special washing features developed for the Duomatic. Clothes plunge deeper into suds . . . 50 times a minute . . . rinse 3 separate times for extra thorough cleansing. Yet it couldn't be gentler!

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# BENDIX DUOMATIC

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# There's a room on your porch

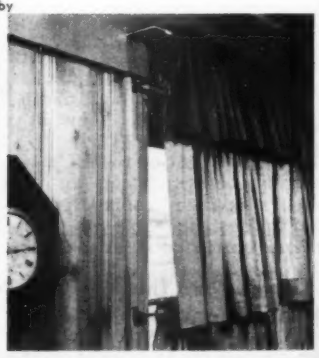
*By Dorothy Monroe*

The screened areas of the porch were replaced by full-length windows plus pine paneling on the interior, vertical siding on the exterior. Paneling, ceiling, and brick were stained a warm brown for unified background. Bookshelves were set in former window at the right

NEED extra space at your house—for television, study, music, or games? A good way to get it is to enclose your porch, as the O. B. Englishes did in their Dallas home. Here's the handsome family room they got without making any major structural changes

Original door at left opening from guest room to porch was given a smart look by painting frame and glass to match walls. Continuous carpet in living room and family room helps to blend the two areas and adds a more spacious effect

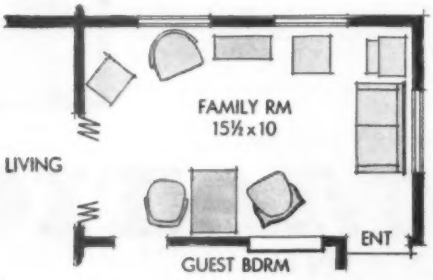
Photographs: Meisel. Decorator: Geraldine Sporleder, A.I.D. Architect: Enslie Oglesby



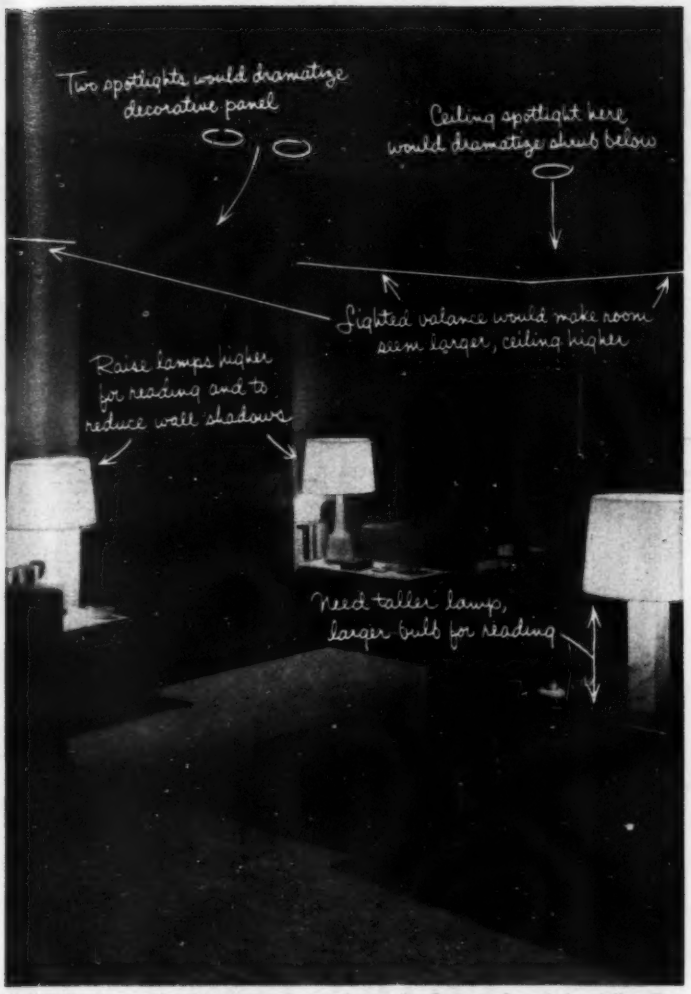
Three-tiered curtains of colorful muslin add privacy to the floor-length windows. Bottom tier can be left closed for privacy while the top tiers are open for light.

For gracefully hanging tiered curtains, use rods protruding at graduated distances from the wall.

Valance rod projects 2¾ inches from wall; top curtain rod, 2 inches; middle rod, 1¼ inches; and the bottom rod (not shown), ¾ inch.




Porch room is furnished for convenient televiewing, games, reading, conversation. Chairs are scaled to save space, but large enough for comfort




BEFORE: Incomplete lighting prevents decorative features from being fully effective. With shadows closing in the room, colors appear faded. Lamps are too low for reading. Lack of sight-aiding light for daily living limits usefulness of the room.

AFTER: Valance lighting with G-E DeLuxe fluorescent tubes makes room seem larger. Table lamps designed with eyes in mind create three comfortable reading locations. Recessed spotlights dramatize Oriental panel and pink dogwood.

*A leading decorator shows you:*

# How "Light for Living" can make a living room live

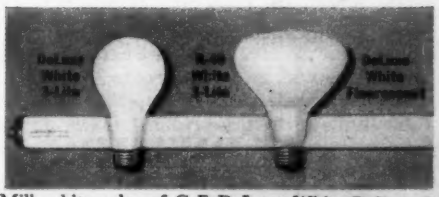
LOOK around your living room. How much useful space does it have? How much of it is dead space—dark corners or useless areas of shadow? Is there a badly lighted chair where nobody sits? A picture you can never really see? What happens to the colors of the draperies in the evening when lights are on? Chances are that your present lighting is robbing your living room of much of its utility and beauty.

Here is how well-known decorator, C. Eugene Stephenson, A.I.D., uses "Light for Living" to add color, mood and usefulness to the living room pictured above. Light that brings out the beauty of decorations and furnishings; makes the room seem spacious, open.

The valance lighted with G-E DeLuxe White fluorescent tubes washes walls and ceiling with light, pushing them away and up. Table lamps of correct design create three comfortable reading locations. G-E 3-lite bulbs let you match your light level to your mood.

Two recessed ceiling spotlights flood the Oriental wallpaper panel with blue light, bring to life its brilliant colors. The pink dogwood emerges dramatically from shadow when a recessed pink spotlight in the ceiling illuminates it from above.

See how "Light for Living" can make your home more useful, more beautiful. Send for General Electric's free booklet of lighting recipes, "See Your Home in a New Light".



Milk-white color of G-E DeLuxe White Bulbs softens shadows, flatters rooms and furnishings.

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Please send me your illustrated free booklet, "See Your Home in a New Light".

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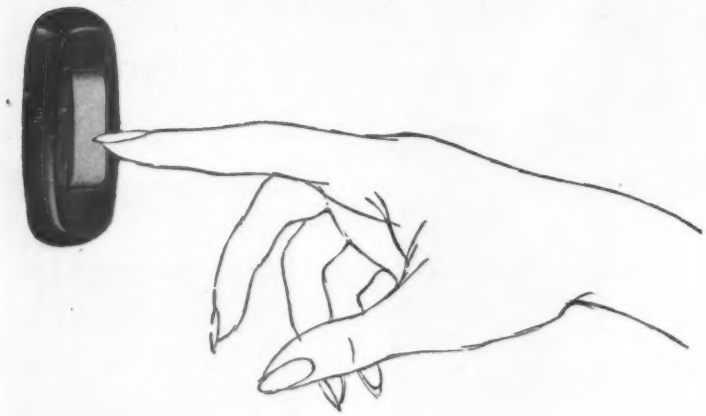

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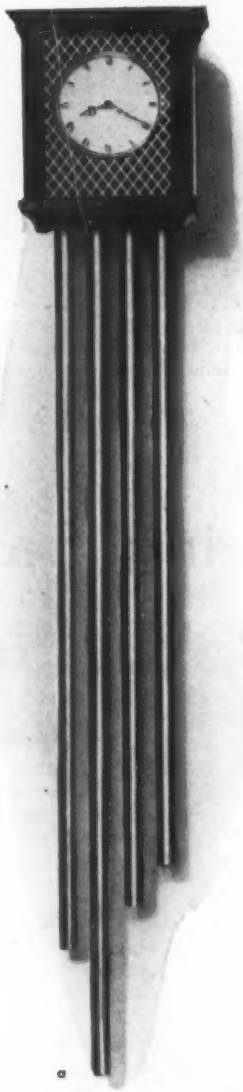

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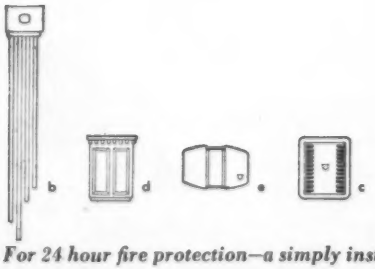



a Canterbury
b Claridge
c Hideaway
d Minuet
e Cadet

*For 24 hour fire protection—a simply installed Edwards Home Fire Alarm*


# Dainty French pastries

**Begins on page 249**

**French Pastry Sponge Cake**

*This recipe makes French pastries as only you and an expert pastry chef know how to make them!—*

1 cup plus 2 tablespoons sifted cake flour
¾ cup sugar
1½ teaspoons baking powder
½ teaspoon salt
• • •
¼ cup butter or margarine, melted
2 egg yolks
1 teaspoon grated orange peel
¼ cup plus 2 tablespoons orange juice
½ cup (4) egg whites
¼ teaspoon cream of tartar
• • •
½ cup jelly or jam

Sift dry ingredients into mixing bowl; make a well in dry ingredients. Add melted butter, egg yolks, orange peel, and orange juice in the order given. Beat until satin smooth. Combine egg whites and cream of tartar in large mixing bowl. Beat until they form *very stiff peaks* (stiffer than for meringue or angel cake). Gradually fold egg-yolk batter into egg whites. Pour batter evenly into ungreased 15½ x10½x1-inch jelly-roll pan. Bake in moderate oven (375°) about 10 minutes. Invert pan on custard cups and cool thoroughly. Remove from pan and cut layer in half. Spread top of one half with jelly or jam; lay other half, brown side down, on top. Cut into 14 to 16 French pastries. Frost and decorate with Butter-cream Frosting.

**Butter-cream Frosting**

*Velvety smooth and rich, easy to spread on the tiny cakes—*

½ cup shortening
⅓ cup butter or margarine
¼ teaspoon lemon extract
2 egg yolks
½ teaspoon light corn syrup
2⅔ cups sifted confectioners' sugar
Dash salt

Cream shortening and butter until soft. Stir in lemon extract. Add egg yolks one at a time, beating thoroughly after each. Add corn syrup. Gradually stir in confectioners' sugar. Add salt. Beat until smooth. Frost sides and top of French pastries, reserving some for decorating. To decorate with pastry-tube designs, thicken frosting with *sifted* confectioners' sugar, stirring in enough to make frosting hold its shape. Frosts and decorates one 15½x10½x1-inch cake (14 to 16 French pastries).

# SMART COOK!

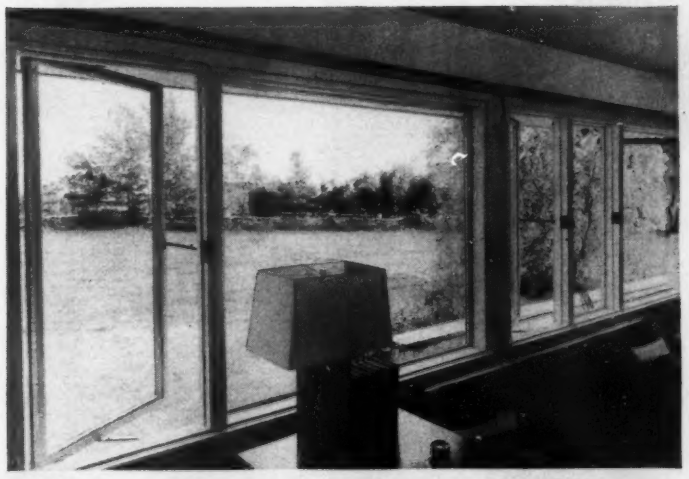
***Diamond cookies*** have a pretty pinked edge, are cut in a jiffy. Roll out your favorite cooky dough. With a pastry wheel, make parallel lines the width you want the cookies; then make diagonal lines the same distance apart. Use a ruler to keep them even.

Try this same measuring trick to cut diamond-shaped biscuits for a meaty oven stew. There'll be few scraps left over.

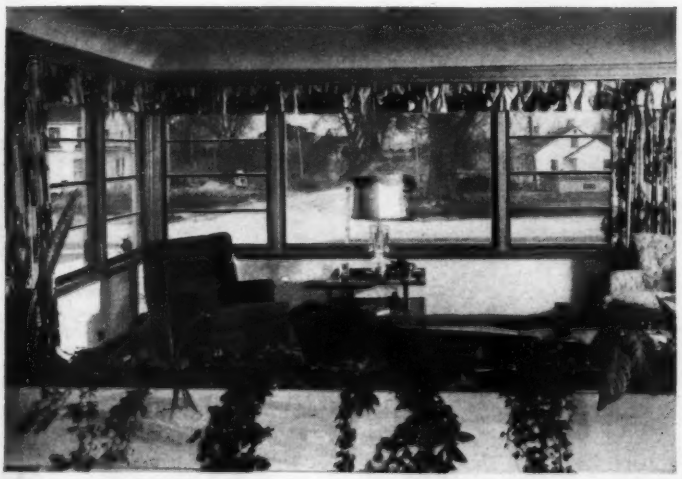
## Window ideas you can use—from

# CURTIS

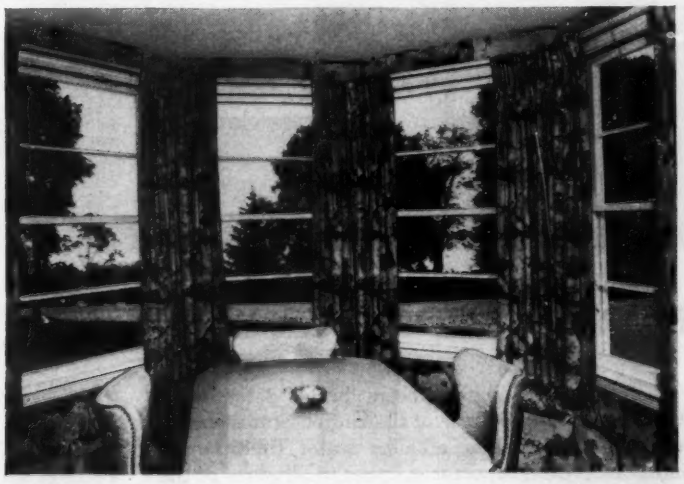
ADD A WHOLE EXTRA ROOM by enclosing a porch with Curtis Silentite Convertible wood windows. These versatile windows—used here as awning style sash—give you any desired degree of summer ventilation—yet have special weather-stripping to keep out the cold weather. In upright position, Convertibles can also be used as casements. New-style Zytel nylon hardware is furnished.



BUILD A CASEMENT WINDOW WALL with these modern, single-pane Curtis Silentite casements. Silentite casements give you all of the beauty and comfort but none of the grief often encountered with ordinary casements. They won't swing or rattle ...lock in any position...and they are superbly weather-tight. You can get them with screens and insulating glass—and all hardware.



GET A "ROUND-THE-CORNER" VIEW by using Silentite double-hung windows with a Silentite picture sash. No other double-hung window has all the weather-tight features of these Curtis units. They open and close at a touch—and their streamlined appearance gives them special charm and beauty. Easily installed in any kind of wall. Several styles available for your choice.



INCREASE THE SIZE OF SMALL ROOMS by creating a bay with Curtis Silentite double-hung windows. Here's an arrangement that adds more space—and more charm—to any home. These windows come as ready-to-install units, and go into the house with a minimum of time and effort. Like all Curtis Silentite windows, they are guaranteed as to materials and workmanship.

# CURTIS

WOODWORK

*heart of the home*

OPERATION 56 HOME IMPROVEMENT

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1956 CURTIS WOODWORK SILENTITE PRE-FIT the 'Insulated' window

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*City*.....*State*.....

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We call several of our engineers "water detectives." Their beat covers 17 areas of the United States chosen for hard, soft, acid or alkaline water conditions—conditions typical of water supplies in all parts of the country. Assignment: keeping tabs on how well Rheemglas and conventional water heater linings resist the corrosive, wearing effects of these varied waters. These men use delicate, scientific scales that can weigh even pencil marks on paper to check the before-and-after weights of lining samples exposed to extra-hot water in test heaters. And they report that *everywhere* Rheemglas, made from the famous Rheem Frit* stands up better and resists the chemical action of hot water. It's only one of many steps Rheem takes to build long life into its water heaters . . . to give you all the hot water you want, and need, all the time.

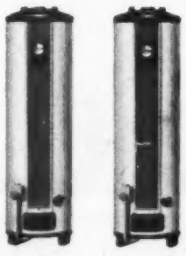
*Frit—a mixture of silicates and other chemicals which, when applied to inside of water heater tanks and fired, forms a porcelain-like coating.

**SWITCH IN TIME, SWITCH TO RHEEM**

**A COLORFUL NEW LINE . . .**

including Rheem Coppermatics with pure copper inner tanks for longest life in *any* area; and galvanized models at medium prices, suitable for most water areas. Color-styled water heaters you'll be proud to put anywhere in your home, available in 20- to 100-gallon capacities, operating economically on natural, mixed, manufactured, or L.P. (butane propane) gases. Electric models, too. Your Rheem plumber-dealer, listed under "Water Heaters" in the yellow pages of your phone directory, has the full pennies-per-day story for you.

Rheem



Rheemglas Coppermatic Galvanized

**YOU CAN RELY ON RHEEM . . . WORLD'S LARGEST MAKER OF AUTOMATIC STORAGE WATER HEATERS**

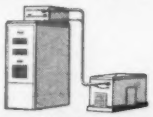
Seattle South Gate, Calif. Houston Chicago Sparrows Point, Md.

Rely on

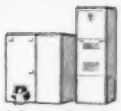
Rheem

to bring new comfort and convenience to your home

Look at these Rheem products before you buy...

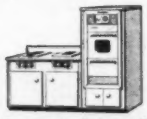


**Summer Air Conditioning**
—revolutionary new Rheemaire cuts the operating cost of cooling your home almost in *half;* "Year 'Rounder" combination furnace and air conditioner; plus a complete line of water- and air-cooled add-on conditioners and window units.



**Furnaces**
—complete line, gas- or oil-fired, high-boy, low-boy, counterflow models, plus space heaters of the floor, wall or small space type. You can get Rheem heat to fill any need—fit any space.

**Rheem Wedgewood Gas Ranges**
—new, dramatically styled ranges with 3-way Select-A-Broiler. Enjoy true "custom" cooking in a broiling compartment that quickly becomes a rotisserie with two spits, a regular grill broiler, or a deep pan broiler for barbecuing.



**Built-in gas oven and surface units,**
with automatic controls, available in four decorator colors. Surface units designed for any type gas—fit into top of any standard 24" cabinet of steel or wood. Oven can be installed in brick, wood or plaster wall.

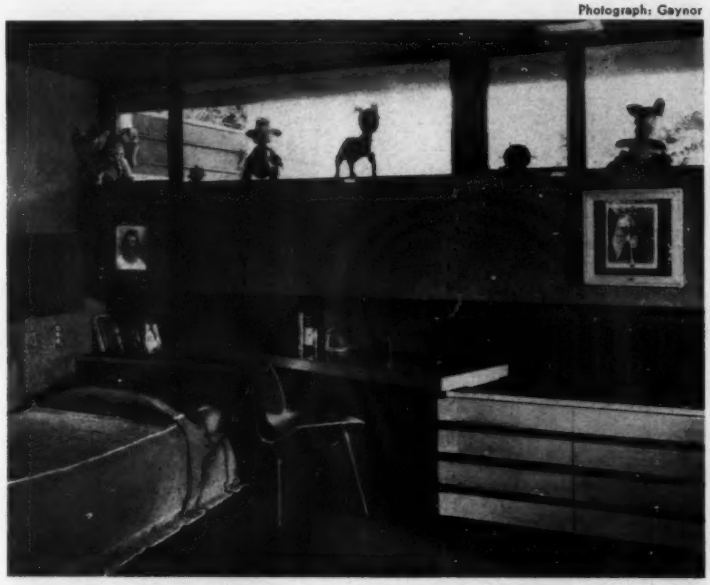
**Rheem Wedgewood Clothes Dryers**
(gas or electric), with the exclusive Clothes Saver Compartment for the most delicate fabrics—even nylons, orlons. The Wedgewood drys up to 20 lbs. of regular clothes *at the same time* it is drying your delicate fabrics.

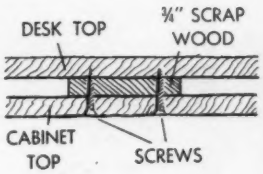
**Water Softeners**
—with *fifteen* models to choose from, there's a Rheem softener right-sized for your family. And, to suit your budget, you can get anything from a semi-automatic tank to a Rheem softener that does *everything* . . . so completely automatic you don't even have to push a button!

# Ideas for low-cost desks

***These desks, built into bedrooms, stand alone or as part of other storage—and double the usefulness of the room***

Photograph: Gaynor





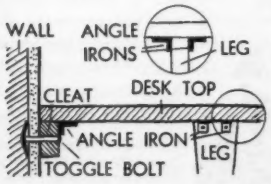

Fasten slab (desk top) to cabinets with screws driven in from bottom of cabinet tops.

Sandwich short piece of matching wood between cabinet tops and desk to bring desk to proper height.

**Plank-type desk is simple mahogany slab. Two base cabinets support slab, allowing plenty of leg room. By tapering desk top, unit doesn't obstruct path to bed. Architect: A. Quincy Jones, A.I.A., Los Angeles, California. Owner: L. C. Jacobson. Data: Louise Price Bell**

Reynolds, Photography, Inc.

**A small desk turns a corner and top is tapered to give better access to a wardrobe closet at the left. One end of the desk is supported by low base cabinet and the other by a stout leg of matching wood. Architect: Carl Graffunder, A.I.A., Minneapolis, Minnesota. Owners: Dr. and Mrs. Herbert Peterson**




Back edge of desk top rests on strip of wood that is fastened to wall by toggle bolts (or drive screws into studs).

Leg is attached to desk top by tiny metal angle brackets, using screws to fasten.

Cleveland

**In bedrooms where wall space is limited, compact unit can be made to size. Entire unit of ash wood is fastened to wall. Bottom of desk forms top of typewriter cabinet. Chair easily slides under—has no legs to interfere.**

**Architect: Willard Hall Francis. Owner: Harold Kaye. Data: Ethel McCall Head.**

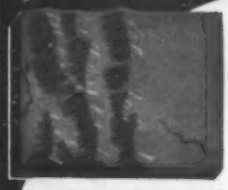
Desk is of solid wood stock supported by wainscoting. Toggle bolt one edge to wall.

Drive screws through back into studs. Support underside with mending braces.

***More on next page***

# 2 of America's Greatest Vacationlands

and how to reach them



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via the

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Pertinent facts about your Colorado train: Leaves Chicago 2.00 p.m.; arrives Denver and Colorado Springs next morning; offers a wide choice of modern Pullman accommodations; has built-for-comfort coach seats (reserved), mid-train lounge, diner and club diner. In short, it's your kind of train—beautifully appointed, delightfully hospitable.

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# Ideas for low-cost desks

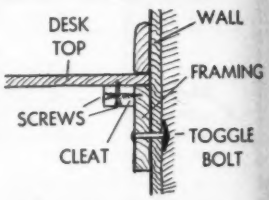
*Begins on preceding page*

Cleveland

Corner desk is built in below window in this Early American setting. Desk is anchored between base cabinet and wall with screws and masonry fasteners. Top and edging matches knotty pine used for cabinets, shelves, and window seat. Built-ins are fastened against wall to open space. Owner: Lawrence Heiner. Data: Ethel McCall Head

Frame front and sides of desk and fasten to cabinet with screws. Toggle bolts hold other side to wall.

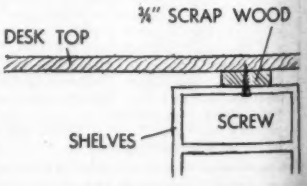
Top is installed last with nails driven into framing, countersunk and filled with matching wood filler. After filler dries, sand smooth and finish.




Gaynor

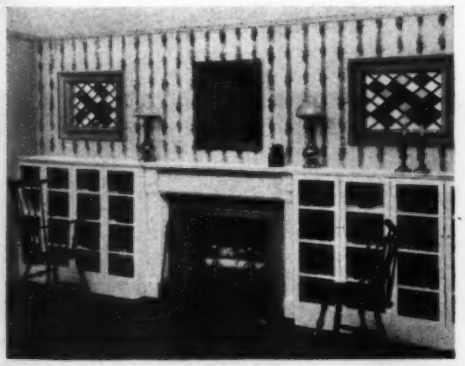
Look what you can do with plain slab door! Open-faced cabinets support slab that is both play and work desk for youngsters. Far end of slab runs off cabinet to form second desk. Data: Louise Price Bell

Here's simplest unit of all to build. Desk top is fastened with screws driven in from underside of cabinet tops. Use thin pieces of scrap wood to raise slab desk top from cabinets



**After Weldwood,** see what a difference! V-Plank paneling makes fireplace a focal point, gives the whole room a new air of charm and spaciousness. Matching built-ins help make this living room a beautiful family room. All V-Plank paneling shown costs just $105.

# See how you and wood panels can make a room lie about its age



**Before Weldwood,** here's what this fireplace wall of a 35-year-old house looked like. Wood panels and built-ins made the difference.

**Choose from 6 fine woods** in Weldwood V-Plank: (from left) walnut, $85; Korina®, $79; Honduras mahogany, $79; Samara®, $52; cherry, $79; oak, $79. All V-Plank comes completely pre-finished and waxed —ready to put up. *Prices are for a typical 12' x 8' wall.*

Here's a 1920 living room with 1956 ideas. Look how Weldwood real wood panels helped make it more beautiful, more livable.

Look at the cherry V-Plank* paneling on this fireplace wall—its warmth and cheerfulness invite you to relax and enjoy yourself.

Matching Weldwood built-ins tell you this is a room for *today's* living. At right: a handy desk-bookcase unit perfect for homework and thank-you notes. At left: a neat nook for kindling and logs, plus a home entertainment center with radio, hi-fi equipment, and space for record storage.

You and Weldwood paneling can do the same in your home. Your lumber dealer will show you the actual woods—textures like Surfwood® and Weldtex®, pre-finished panels like V-Plank, and extra-easy-to-put-up Plankweld†. He can help you plan and he'll be glad to suggest reliable carpentry help if you're not doing it yourself.

Why not get started now—so it can be finished during winter's leisure indoor hours? For details on this room and other Weldwood paneling, send coupon for booklets; to see the complete Weldwood line, visit any of our 87 offices in principal cities. In Canada: Weldwood Plywood, Ltd.*TRADE MARK †REG. AND PATENTED

**Weldwood®**

**Real Wood Paneling**

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**UNITED STATES PLYWOOD CORPORATION**

*WELDWOOD—The Best Known Name In Plywood*

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**Box 61, New York 46, New York**

( ) Enclosed is 10¢ for full-color 20-page book of home decorating ideas, "Beautify Your Home with Weldwood Paneling."

( ) Enclosed is 25¢ for 40-page book "Do It Yourself with Weldwood Plywood," plus directions for making desk and turntable compartment shown above.

BHG 4-56

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from "soap in the eyes"

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or **IRRITATE** eyes!

- Lathers quickly even in hard water
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New formula that
**SHEENS** as it **CLEANS**

- Leaves hair glossy soft
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- Wonderful for all the family

**59** and **98¢**


# If a child feels

***By Mary Jean Tapscott***

With the current baby boom showing no signs of a recession, more and more parents are discovering the joys—and problems—of a larger family. At our house, the turmoil revolved about 4-year-old Sheila, our middle child. (We have also a boy, Stephen, aged 7, and a now-4-month-old baby, Sally Ann.)

Added to the "nose out of joint" problem that older children face when Mother brings home a new baby was the fact that Sheila has always felt overshadowed by her big brother, who, as she puts it, "goes to school and does all kinds of 'portant things."

Being neither the oldest nor the youngest in the family, Sheila discovered, was a distinct disadvantage, and she reacted like the confused, unhappy little girl that she was.

Unlike our usual, sunny Sheila, she became shy and depressed. She loved the baby—that was obvious; but she felt hurt and left out at the demands Sally made on "Mommy's" time.

Finally, because her appetite lagged, and because she was too upset to sleep properly, she actually became physically ill.

We realized that our "in-between," as well as the baby, needed special attention, and we set about to find some helps.

Through the experience of friends with similar problems and with the help of our family doctor, we arrived at the conclusion that the middle child in a family needs to feel not only that she (or he) is a definite individual, with her own friends and interests, but that she must also realize she is a member of the family, with both the fun and the responsibilities of a family member.

To keep this balance (and still find the time to wash diapers, and earn money, and do the 1,001 things parents must do to keep a home running), we found the following suggestions helpful:

Whenever possible we let Sheila [ *Turn to page 268*

**Even before Baby's appearance on the scene, Sheila had felt a little overwhelmed by big brother Steve who went to school 'n everything. Steve helped, at parents' suggestion, by playing occasionally with her**

# slighted, jealous

***A new baby in the family frequently creates this problem. It may affect "middle-children" especially. Here's how to help***

Helping bathe Baby gives 4-year-old Sheila a feeling of usefulness, aids realization that Baby requires a lot of Mother's attention

Photographs: Pease

Starting Sheila to nursery school at this time was unadvisable, as it might have added to her feeling of being pushed out. Instead, she and her friends had weekly luncheons, felt important in Mother's hats




# who am I

*color me and see*

Today I'm a plumy heron
atop a tree
natty as can be
in my suds-happy
HEALTH-TEX
shirt and pants.

Write for the new *WHO AM I** Coloring Book by Health-Tex. Enclose 10¢ to cover handling. *Trademark

*At stores everywhere:* Health-Tex clothing for children sizes 6 months to 8 years. Standard Romper Co., Inc., Dept. G-46, 1350 Broadway, New York 18

# Your guarantee of the right

# Du Pont Paint

Color for your kitchen—use "Duco" Enamel! Used here are "Duco" Semi-Gloss Periwinkle Blue; Blue Spruce; Jonquil Yellow; Driftwood Gray; and "Duco" Gloss White. White "Duco" Semi-Gloss is on the dining room wall; Rich Red and Black Gloss on the furniture. The natural wood floors and paneling are finished with Du Pont Penetrating Wood Finish.

# paint for every purpose...

# Chemistry

## Du Pont chemists give you these EASY-TO-APPLY, ODORLESS paints!

CHOOSE FROM 572 COLORS IN NEW

### *Custom Colors*

**For gay, modern colors,** your choice of 572 mixed-to-your-order colors in alkyd-base paints . . . and over 200 in rubber-base wall paints, too! Imagine finding just the paint colors your rooms need to bring out the full beauty of your furnishings! These stunning new Du Pont Custom Colors come in three sheens of matched colors—Gloss, Semi-Gloss, and Flat—to give you the paint you need for *every* interior. Choose from pale pastels or deep, rich glamorous tones. They're simple to apply with brush or roller . . . super-scrubbable . . . extra-long-lasting . . . odorless during application.

"ONE-COAT MAGIC"

### DUCO® ENAMEL

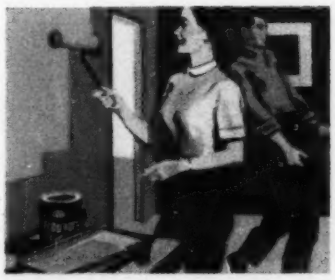
IS IDEAL FOR KITCHENS!

**For kitchens and baths,** or for walls and woodwork in any room in the house, Du Pont DUCO Enamel brings like-new beauty to old surfaces, usually in just one coat! It's so easy to apply—and so pleasant, too, because DUCO is odorless during application — no more annoying odor while painting! In sparkling Gloss and velvety Semi-Gloss, this superior alkyd enamel resists grease, dirt, moisture, and repeated washings. Just right for furniture, too, because its hard, gleaming surface is tough to mar, wears and wears. White *stays* white, colors *stay* bright—for years.

PAINT 4 WALLS IN HALF A DAY WITH

### FLOW KOTE®

RUBBER-BASE WALL PAINT



**For speed and economy,** you just can't beat Du Pont FLOW KOTE latex wall paint! You can actually paint the walls of an average room in just half a day—because FLOW KOTE goes on so fast and easy with brush or roller . . . leaves no laps or streaks. Since it dries in 30 minutes, and has no unpleasant "painty" odor, you can redecorate in the morning—and have everything ready for company that same evening! Washable, too—stays fresh and bright for years; washes out of brushes, rollers with soap 'n' water! Matching colors in DUCO Semi-Gloss Enamel for your woodwork.

MATCH WALLS AND WOODWORK WITH

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**For walls and trim** in matching colors, choose Du Pont Color Conditioning Paints. Your favorite colors, ranging from rich modern tones to charming pastels, are ready-mixed in all three sheens—glistening Gloss, smooth Semi-Gloss, and satiny Flat. These fine, beautifully matched alkyd-base paints and enamels go on smoothly and easily with brush or roller . . . stand repeated washings. Odorless, too, during application. With these fine, alkyd interior paints you get lasting beauty at budget-wise prices.

**For helpful advice,** see your Du Pont Paint Dealer. He'll be glad to give you free literature, help with painting problems, or recommend a reliable painting contractor. You'll find your dealer's name in the Classified Telephone Directory under Paints.

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FREE 36-PAGE COLOR PLAN BOOK . . .

Packed with ideas, suggestions and beautiful pictures! Simply clip this coupon and mail to: E. I. du Pont de Nemours & Co. (Inc.), Finishes Division, Dept. B-64, Wilmington 98, Del.

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# Fix that thirst but good...here's your *real thirst-quencher!*

Copyright 1956 by The Seven-Up Company

It's the surest way for any home handyman (and his helpers, too!) to nail down a thirst. One bottle of sparkling 7-Up does the job in a jiffy—all by itself!

Seven-Up has a lively, tingling flavor. This drink gets right at the very cause of thirst. Thirst comes when the natural flow of moisture in your mouth stops. Seven-Up has a quenching quality that stimulates this flow—makes your mouth literally water. When you finish the bottle, you feel no stickiness . . . no come-back thirst.

And after you've savored that last lively sip of 7-Up, you get something more —you get a quick, refreshing lift. There is just enough sugar in 7-Up to go to work in from 2 to 6 minutes to renew your energy. Have a 7-Up and see!

## *Nothing does it like Seven-Up!*

You like it.. it likes you

## *How to install flexible blanket insulation*

**Staple edges** of blanket insulation to the framing. When needed, trim the blankets to fit space they are to fill. Tacks or staples do adequate job; space them as directed.

Blanket is fastened to face of framing or to edges, if paper flanges won't interfere with wall-finish materials.

**Fasten ends** carefully at top and the bottom of framing. Where insulation will be placed between attic rafters, support it over collar beams.

Leave at least 24 inches below roof ridge for ventilation through the air vents in the gables. Vapor barrier *always* faces interior of room.

**Cut openings** to fit snugly around electrical outlets. Always go in back of plumbing with insulation and try to stay behind the wiring.

Vapor barrier should be as continuous as possible—cut into it only when it's necessary. If barrier is torn, patch it with asphalt-coated paper.

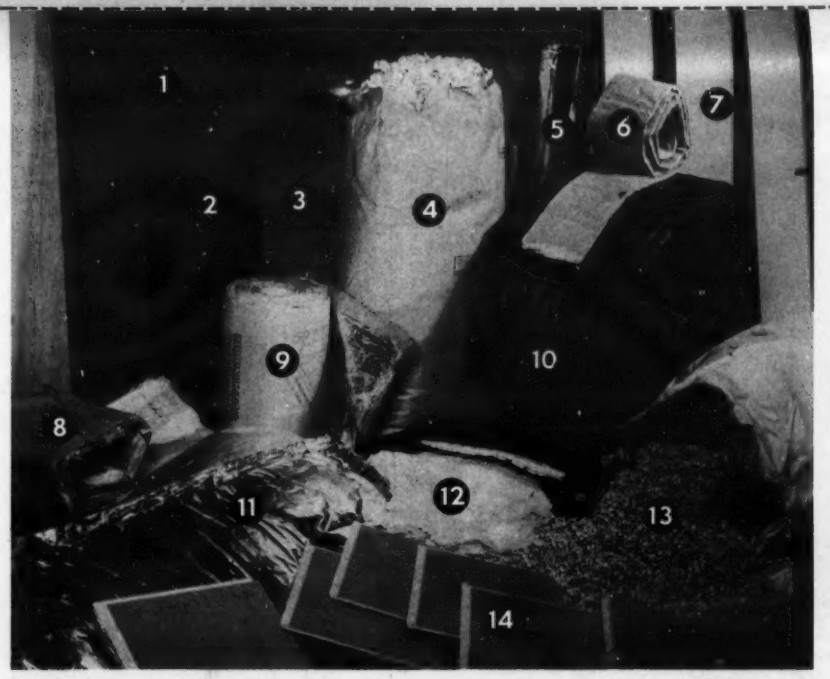
**Insulation batts**—usually from 4 to 8 feet long—go up like roll-type blankets. For maximum protection, tack or staple edges and ends where framing permits; otherwise butt all edges closely together.

All vent areas should be located between two or more vents.

PUSH OUT



*Cut along dotted lines*




**Insulation materials** include these products: (1, 2, and 3) sheathing, generally installed during construction and remodeling; (4) mineral wool, loose fill; (5) aluminum-foil paper in rolls; and (6) narrow "sill sealer"; also, (7) rigid insulation planks; (8) mineral-wool blankets; (9) multiple layers of aluminum foil; (10) wood-fiber blanket; (11) aluminum-covered mineral-wool blanket; (12) mineral-wool batts; (13) vermiculite, and (14) tile

# How to insulate your home

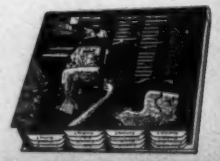
Most insulation manufacturers have designed their products so you can install them yourself. There are many types of insulation from which to choose (page 322).

Before you start to work, keep these points in mind. You need adequate ventilation in your home to take away the moisture that comes from normal indoor living. One of the best ways to get the ventilation you need is to provide the proper size vents in your attic and crawl spaces (page 322). Besides carrying away excess moisture, ventilation will increase the comfort and other benefits you receive by insulating your home.

Also, keep vapor barriers on the interior (heated-in-winter side) of the room. If your attic is to be left unfinished, insulate between ceiling joists; if the attic will be finished, carry it up knee walls, rafters, and across beams.

**Add these pages to your HANDYMAN'S BOOK**

File under Interior



PUSH OUT

## *Loose-fill insulation is poured or blown in place*

**Pour vermiculite** between joists evenly. Don't skimp. If moisture-vapor problem exists, it's best to first install vapor barrier on warm side of walls or ceiling and to ventilate the attic to let vapor escape.

Dealer has instructions for installing material in side walls.

**Mineral-wool** loose-fill insulation is easily installed by pouring it between opening framing in attics. Use vapor barrier, if necessary.

You should have professionals blow this material in side walls and the other sections of your house where special installation skills are needed.

**In floored attics,** remove several boards at intervals, push loose fill under flooring with wooden rake, and level. Use plenty of the material.

In unfloored attics, bridge joists with strong length of lumber for a walkway. Be careful that you don't step on ceiling between joists.

### *Where to use vapor barriers*

**Earth floors** in crawl spaces and basement rooms should be covered with a good vapor barrier. Lap the "joints" for best seal.

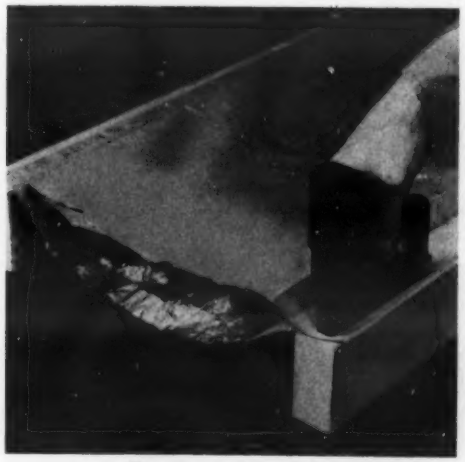
Effective vapor barriers include this thin polyethylene film.



*Cut along dotted lines*

**Leave air space** between single layers of aluminum-foil (reflective) insulation. It's tacked to framing, as shown here. Make sure the edges are butted or lapped together.

Single layer of foil is adequate only in warmest climates; two and three layers give you more protection.



**Recess multiple layers** of foil between framing, as pictured. This provides air space between foil and interior face of wall or floor—and gives insulation better chance to do its job.

Where possible, recess aluminum-covered mineral-wool blankets inch or so for adequate air space.

**Expand** cellulose reflective blanket to length of space it will insulate. Add six inches for fastening at ends, and cut it to length with shears.

For side walls, tack it at the top, bottom, and sides—foil side toward inside of house. In attic, go across collar beams; vent between it, roof.

### *Rigid board goes up fast*

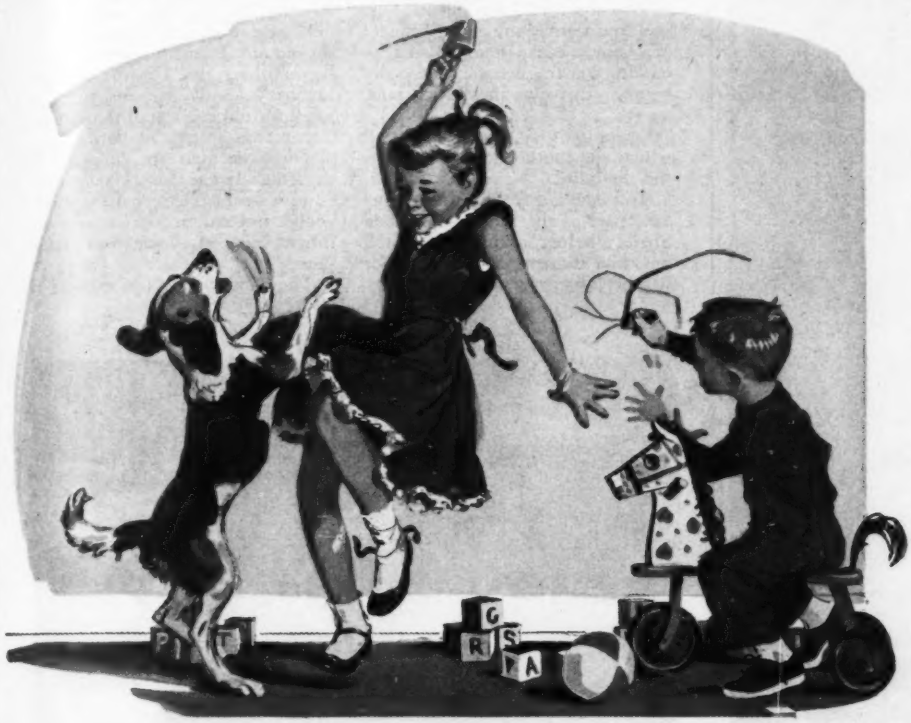
**Prefinished ceiling tile** and wall planks are nailed, stapled, or glued on. Use furring strips for staples and nails; adhesive on plaster and so on.

Insulation sheathing is usually put up during building or remodeling.

# Now enjoy extra years of beauty when you decorate your rooms

**Heavy-duty Pittsburgh WALLHIDE Rubberized Satin Finish—made to stand extra wear in hotels and schools—is available in hundreds of colors**

● Cool expanses of Seafoam Green WALLHIDE Rubberized Satin Finish set off the smart accents of drapes and furniture in this attractive living room.



● Friendly warmth is the keynote of this lovely bedroom with its walls of Cavalier Red WALLHIDE Rubberized Satin Finish and white trim.

● Walls of Sunny Yellow WALLHIDE Rubberized Satin Finish with White SATINHIDE Enamel trim give brightness and color to this cheery room.

**1. Fast to Apply**—Pittsburgh Rubberized WALLHIDE paint goes on in a hurry with brush or roller!

**2. Fast to Dry**—You can move right back into decorated rooms within an hour after painting!

**3. So Easy to Wash**—You wipe off dirt, lipstick, inkspots, crayon marks, and stubborn stains easily.

## Choose the sturdy wall paint that stands up even in a house full of lively children! It's "Kid-Tested" in thousands of homes

**TOUGH and serviceable** as well as beautiful, Pittsburgh's new WALLHIDE Rubberized Satin Finish is specially made for years of hard family usage. It's now available in hundreds of colors!

● **With brush or roller** Rubberized WALLHIDE flows on easily, covers perfectly, without leaving laps or brushmarks. Even a beginner can get a color-perfect finish. Drying is super-fast!

● **Proved** in the heavy-duty service of schools and hotels, this finish is as tough as they come! Stands up and keeps its fresh-painted look even in a house full of lively youngsters. Resists bumps, scuffs and scratches. Crayon marks, inkspots and stubborn stains wipe off quickly. Repeated washings won't mar its soft-toned beauty.

● **Other Pittsburgh Paints** now available with MAESTRO COLORS include WALLHIDE Alkyd-Type Flat for walls; WALLHIDE Gloss and SATINHIDE Enamels; famous SUN-PROOF House and Trim Paints; also Rubberized CEMENTHIDE Masonry Paint and Shake and Shingle Paint.

**Let the Color Selector help you decorate**

● See the hundreds of modern MAESTRO COLORS at your Pittsburgh Paint dealer's. Take home the color chips you want for further study, if you wish.

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PAINTS • GLASS • CHEMICALS • BRUSHES • PLASTICS • FIBER GLASS

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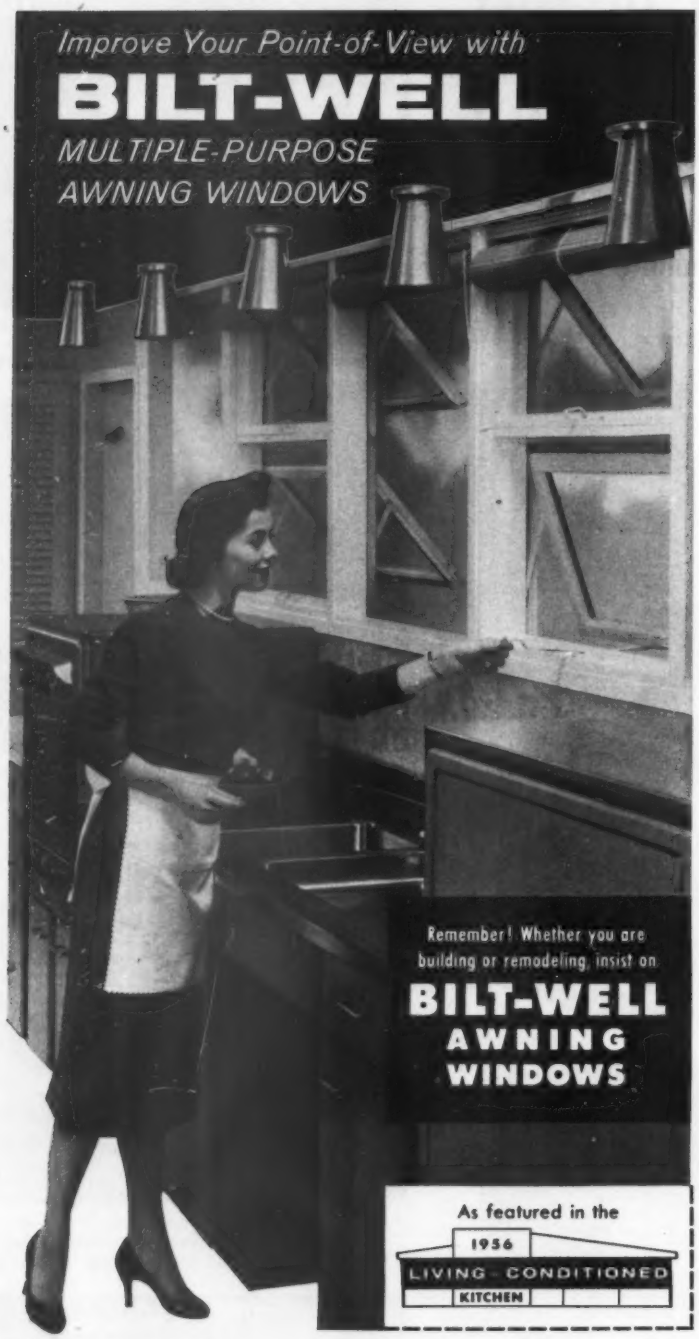


If you're thinking of building or remodeling, it's important that you plan in advance your window arrangements for every room. Versatile BILT-WELL Awning Windows are perfect for every "view-point"...grouped or combined with picture windows in the living room...banked for full ventilation and light in the kitchen...ribboned for privacy in the bedrooms! And what's more, BILT-WELL windows are precision manufactured to provide easy operation and maximum weathertightness for the lifetime of your home!

Build Well with BILT-WELL WOOD WORK

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Please send me copy of "BILT-WELL Awning Window Booklet." Enclosed find 10¢ to cover cost.
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BH-75A


# If a child feels slighted,

have supervised physical contact with the baby. She helps to wash Baby's feet or holds her carefully while sitting beside Mother. This worked much better than warnings to be careful of Little Sister. Our children seemed to need the "feel" of a baby to make them realize how cuddly, yet fragile, she was. Sally seems to thrive on these attentions.

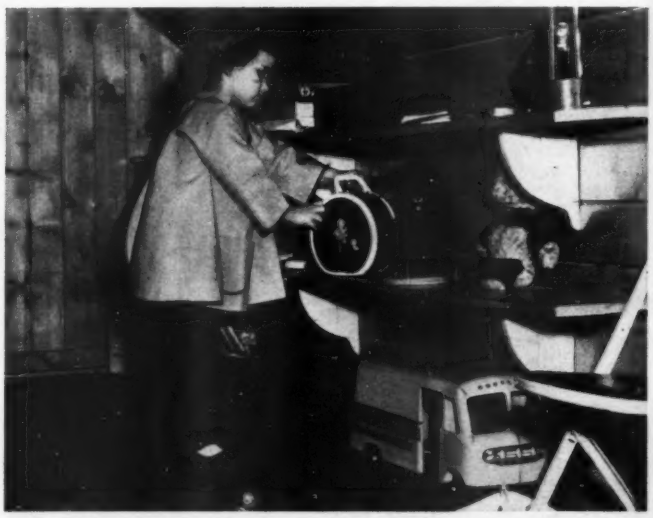
We bought Sheila a new doll which she mothered as her Mom did the baby.

To make her feel like an important part of the family, we made Sheila a helper, asking her to fetch and fold diapers, run errands for Mother, dust, dry silverware, pick up her room. "All the family have jobs, and Sally will, too, when she's older," we tell her.

We thought of sending Sheila to nursery school, but our doctor felt starting her at this time would only add to her feeling of being shoved out. Instead, several neighbor mothers and I have "visiting lunches" about once or twice a week for our preschool daughters. The menus are not elaborate.

The little girls are delighted if the fruit salad or dessert is decorated to resemble faces or if the sandwiches are cut in fourths and arranged like a flower on their plates.

They find it great fun to dress in



**We're continuing to expect Sheila (and Stephen, too) to perform certain duties around the house. Here, Sheila straightens the playroom**

**Her daddy helped in building Sheila's feeling of being "somebody." One day he took her to the courthouse, where a kindly judge let her pound his gavel, pretend to boss the lawyers, including her dad**

# jealous

*Begins on page 260*

their mothers' clothes and hats like big ladies at lunch.

We suggested to Stephen that he occasionally take time to play with Sheila so that she would feel that she was sharing in his interests.

Previously, and quite naturally, Daddy had spent more time with Steve, fishing and doing other man activities. Now, however, he and Steve began to include Sheila in some of their excursions.

Occasionally, her father took Sheila alone on expeditions. These were high points in her career as an individual.

Family fun has always been part of our program, but having a new baby curtailed some of our activities. So we try to plan things we can all do at home, such as Sunday TV parties with tray suppers.

Although we expect school next year will help Sheila considerably, already we have noted a great improvement in Sheila. Our middle child is developing a personality of her own—and a happy one.

Imitating Mother by tending her doll while Baby is fed gives Sheila a sense of sharing and a chance to chat, too

When the baby is old enough to go along when Mama chauffeurs, Sheila will start swimming and dancing lessons. She admires her "dancer" friend and is anticipating her own ballet slippers, costume

Whether you're building or remodeling, you can have the beautiful BILT-WELL wood cabinets featured in the 1956 LIVING-CONDITIONED Kitchen at a price that will amaze you!

You see, you can assemble and install BILT-WELL Multiple-Use Cabinets yourself and have all the warmth, beauty and built-in features of the most expensive custom cabinet installation at just a fraction of the cost. BILT-WELL also offers a choice of time-saving accessories and lovely natural stain finishes to harmonize with today's popular "decorator colors."

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BH-75A

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# An old kitchen can "get good"

**Wishing you could do something to reform a delinquent kitchen? You'll take heart when you look over the "befores" and "afters" of this one**

**BEFORE** Range and little cabinet table occupied entire wall in this old kitchen.

When leaves of gate-legged table were up, floor space was cramped.

Door to the dining room opened into already crowded kitchen. Now let's look at same corner in picture, left.

**AFTER** The Val Funkes of Skokie, Illinois, delight in their modern kitchen.

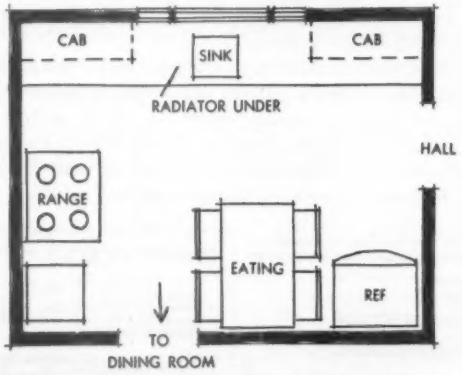
Wall of cabinets around oven and cooking top gives much-needed pan storage.

Note new door to dining room opens out of kitchen.

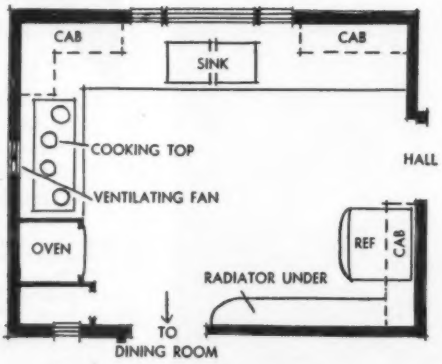
The clothes chute at right of door in "before" picture, above, is still there, but hidden in the broom closet.

Photographs: Suter, Hedrich-Blessing. Designer: Aubrey Tupper-White

***See how a 22-year-old kitchen became modern, efficient***




**BEFORE** Hard to top this for inconvenience! The table and chairs made an obstacle race from refrigerator to sink or range. Everything had to be stored at the sink cabinets instead of at place of use. No counters beside refrigerator or range




**AFTER** Storage and counter space galore, and where needed! The only major structural changes: lower window, hall doorway moved 1½ feet. Fan's over cooking top; radiator has new home

***More on page 366***


# In 1956... the 100,000th NATIONAL HOME

During 1956 the 100,000th home will come from the efficient, modern assembly lines of National Homes Corporation. That's enough homes to house every resident of Syracuse, New York, or Toledo, Ohio, or Omaha, Nebraska.

100,000 homes alone are proof that National Homes Corporation has fulfilled the needs and desires of thousands of families for better homes at prices within their means. Families owning National homes are satisfied, happy home owners. According to a recent Roper survey among thousands of National home owners 82 per cent said they would enthusiastically recommend that their friends buy a National home!

Another reason for this unusual success is because every National Homes builder-dealer, regardless of his own size or that of the community he serves, has all the buying, production, and other advantages which only an organization producing 25,000 houses a year can have. For example, to equip the thousands of National homes it will produce in 1956 alone, the company will purchase an estimated $7,000,000 worth of furnaces, air conditioning systems, and all-electric kitchens from the Delco and Frigidaire Divisions of General Motors, $3,500,000 worth of aluminum windows from General Bronze Corporation, and $2,500,000 worth of washer-dryers from General Electric.

In order to serve its expanding markets National Homes' plant facilities have been increased to a capacity of 290 houses per day—37,500 houses a year more than previously. More and more of the country's best builders are using National homes. The company is rapidly expanding into new communities.

By taking the waste out of the old, slow, inefficient conventional building methods, National Homes has made home ownership possible for millions of American families.

That's why more than one out of every 48 homes built in this country today is a National home.

## Just off the press!

Fourth edition of *Your National Homes Magazine*. Full of pictures and plans of new 1956 National homes. Packed full of interesting, informative homemaking ideas. Send 35¢ for your copy to National Homes Corporation, Dept. BH4-56, Lafayette, Indiana.

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*As featured in House Beautiful—April issue*

# Take a look at the new Nationals

## . . . finer homes at far less cost

**Architect - Designed**
*by Charles M. Goodman, AIA, the country's foremost home architect, and color-styled by a noted color authority. Your assurance of functional design, with beauty and livability.*

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*backed by a service warranty. Built-in oven, counter-top range, dishwasher and garbage disposer by Frigidaire, washer-dryer by G.E. The metal cabinets have birch doors.*

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*that offer flexibility in custom-styling. They enable you to make rooms the size you want them and to meet your specific needs. Another of the many advantages found in National homes.*

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The all-new 1956 National homes have luxurious features that mean finer living . . . today's smartest designs . . . floor plans you can individualize to make rooms the size you want them . . . exciting new exteriors including a wide range of attractive masonry variations. See the National Homes builder-dealer in your community. Or send 35 cents for a copy of *Your National Homes Magazine*. It has the complete story of National Homes, including hundreds of designs and floor plans. *Address* National Homes Corporation, Dept. BHG456, Lafayette, Indiana.

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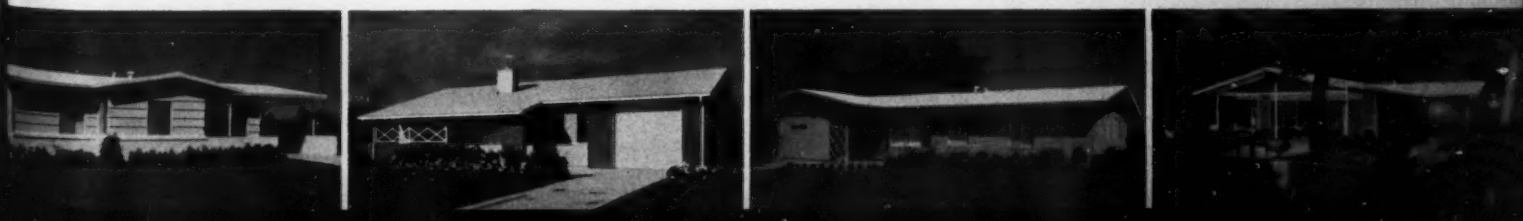


*Bright ideas for older homes*

# Simplify the background

**The furniture's the same in both sets of photographs. But notice what a difference the new backgrounds make**

**BEFORE**

**AFTER**

**"New fireplace."** Off went the mantel and projecting window sills so out of place with the contemporary furnishings. The entire wall, small windows and all, is covered in common wallboard.

Notice that here, as at all the windows, the wood cornice boards above the windows are painted to match the walls—helps to "discipline" the room.

Photographs: Hedrich-Blessing

**BEFORE**

**AFTER**

**Entrance hall.** Those diagonal-vertical lines from the bookcase to the ceiling are cotton rope. This creates a "hall" with the illusion further carried out by painting the "hall" wall a different color from that of the rest of the room.

Only one pattern is used. The same material used for the drapery wall covers the sofa pillows.

# What you can learn about cars from firemen!

*Here's the "Two-Ten" 4-Door Sedan, one of 19 new Chevrolets—all with Body by Fisher.*

Firemen know that you can get where you're going sooner and safer in a car that's quick, agile, easy-handling—and a tiger for acceleration. That's the '56 Chevrolet all over!

When you put your foot down for passing, this beauty means business! Horsepower that ranges clear up to 225 explodes into action to zoom you out ahead with extra seconds of safety.

Yet this tigerish power is as tame to your touch as a purring kitten. For Chevy brings you a sureness of control and a solid way of going that mark it as one of the few truly great road cars built today. It clings to curves like part of the pavement . . . travels true on the straightaway—and it's a honey to handle in traffic.

These built-in Chevrolet qualities make for safer, happier driving. Let your Chevrolet dealer show you what firemen already know. . . . Chevrolet Division of General Motors, Detroit 2, Michigan.

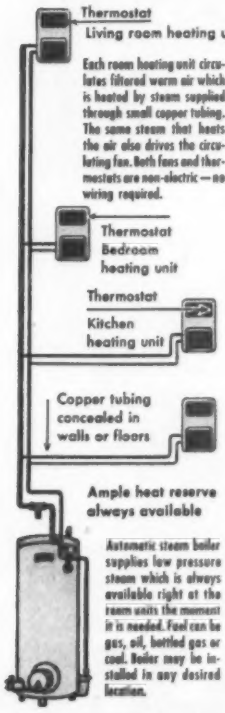
**THE HOT ONE'S EVEN HOTTER**

# A thermostat in every room

Room heating units (only 18 inches high) are recessed into wall with only grille projecting. No floor space required. Operates on low pressure steam. When units are painted to match wall they blend with background.

## Iron Fireman® SelecTemp® Heating

HOW SELECTEMP WORKS




**gives any temperature you want in each room. Greatest advance in home comfort since the invention of automatic heating.**

Home owners throughout the United States and Canada have already discovered the advantages of Iron Fireman SelecTemp heating. One of these is Mr. Grant Eller of Cleveland, Ohio, whose home faces Lake Erie. He writes: "Our rooms toward the lake remain at the selected temperature in spite of the cold wintry blasts. Our sun porch, facing the lake, was previously closed for the winter. Now we even eat Christmas and New Year's dinner there, it is so comfortable. A big surprise was our 20% fuel saving. No longer do we overheat the house just to make one or two rooms comfortable."

Here are some SelecTemp advantages: **1.** Occupants select the *exact* temperature they want in each room. **2.** Heat responds quickly to thermostat adjustments, such as quick extra warmth in bathroom for baby's bath. **3.** Clean, filtered air—no smudged walls. **4.** Steady heat—no on-and-off heating cycles. **5.** Saves fuel. When rooms are unoccupied heat can be turned down. Rooms reheat quickly.

**For every size and type of building—Hotels, Motels, Apartment Houses, Schools, Churches, Office Buildings, Institutions, Hospitals.**

**Send coupon for free booklet.** Before selecting any heating system you owe it to yourself to get the facts on Iron Fireman SelecTemp Heating. Mail coupon below.

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*Finest in heating and cooling*

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Please send information on Iron Fireman SelecTemp
☐ for homes ☐ for larger buildings

Name_____
Address_____
City_____ State_____

# Make your house fit your family

*Begins on page 246*

**CHECK LIST**

***Thinking of building an addition? Appraise your home on these considerations . . .***

**Lot and location**

**1.** In terms of your lot, floor plan, and local building-line restrictions, where can your expansion go?
**2.** Will addition appear "tacked on" instead of blending naturally with your existing house?
**3.** Will addition be located to take advantage of the sun for window position and size of overhangs?
**4.** Can you make the most of ground contours and trees?
**5.** Will proposed changes introduce problems of grading or drainage?
**6.** Will part of addition be buried in the ground?
**7.** If there's a rock ledge under the topsoil, have you checked the cost of blasting to make way for foundation?

**Floor plan**

**1.** Considering present allotment of space for sleeping, activities, work, and storage, what type of space do you need most?
**2.** Can addition compensate for any existing features that will be lost when you expand—windows, storage, size of rooms, bathroom location and ventilation?
**3.** Will addition take care of your future space needs?
**4.** Will your addition have a logical relationship to rooms in the rest of the house?
**5.** Will addition create any new traffic problems?

**Cost**

**1.** Will you have to make extensive and expensive changes in walls, foundation, or roof to accommodate the addition?
**2.** Have you accounted for costs which might result from unusual structural problems?
**3.** Can you modify your heating plant to serve new space?
**4.** Does the neighborhood and convenience of your present location justify additional investment in the same house?

**BEFORE**

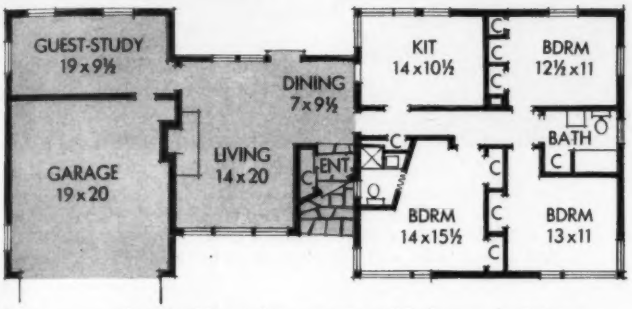
**AFTER**

The space you add isn't always the space you need most. Make sense?

Family started with 32x32 bungalow. Addition of third bedroom had priority, but architect's solution was to replan existing space, then add.

Real success of addition is impression that house was planned and built complete at one time.

## LIVING-GARAGE WING




Living room of original house became parents' bedroom. Architects: Jones and Duncan, Highland Park, Illinois. Data by Jessie Walker

At rear, addition created sheltered spot for terrace. The new living room has convenient use of terrace, both for outdoor living and dining. Materials as much as design integrate old and new wings. Common brick and hip roof of existing house are matched on addition

Suter, Hedrich-Blessing

Entrance hall to handle traffic in and through house is bonus of new living room. Divider is birch-plywood closet

*More on next page*

You get your **painting done** and have more **time for vacation fun**

*World's fastest paint guarantees* expert results*

**Now . . . Easy Beauty for your Rooms with New Devoe Vinyl Wonder-Tones! Fast applying! Fast drying! Fast cleanup! Odorless!**

Devoe Vinyl Wonder-Tones is ready-mixed, all set to use. Its ease and speed of application is *phenomenal*. Covers practically any surface in one stroke of the brush or roller.

And as you paint, you notice almost immediately the rich, flat finish drying before your eyes. The lack of sheen gives remarkable uniformity. A truly expert job! *And without any paint odor whatever!*

Ask your Devoe dealer to show you the beautiful color selection. Matching colors in gloss, semi-gloss.

**Guaranteed* expert results**

**Wonderful adhesion** on glossy surfaces
**Covers 500 sq. ft.** per gallon
**Self-leveling**—no lapmarks
**Easy touch-up** without a mark
**Good undercoat**—for enamels
**Dries in 20 minutes**—no painty odor
**Scrubbable**—as soon as dry

*GUARANTEE—If Devoe Vinyl WONDER-TONES fails to do everything we say, your money gladly refunded.

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*spark your spring decorating with*

# WELL DRESSED WINDOWS

*says Better Homes & Gardens*

Flashing colors . . . smart lines . . . rich textures . . . designed to lift you out of the winter doldrums. Enchanting curtains and draperies will give your winter-weary home a new beauty. This month, see spring's newest window fashions at the stores listed below. It's Well Dressed Windows time! And you're invited to a premiere showing of "Well Dressed Windows," *Better Homes & Gardens* exciting new filmstrip in vibrant color.

**Don't miss the April Well Dressed Windows celebration at these stores:**

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Albany, N. Y.....W. M. Whitney Co.
Albert Lea, Minn.....Skinner-Chamberlain
Albuquerque, N. M. American Furniture Co.
Arlington County, Va.....The Hecht Co.
Atlanta, Ga.....Rich's
Augusta, Ga.....Bowen Brothers

Bloomington, Ill.....Livingston's
Boston, Mass.....Jordan Marsh
Bridgeport, Conn.....Howland Dry Goods
Buffalo, N. Y.....J. N. Adam
Burlington, Vt.....Thomas O'Halloran

Cedar Rapids, Ia.....Smulekoff's
Chadron, Nebr.....Midwest Furniture
Charlotte, N. C.....Belk's
Chattanooga, Tenn.....Miller Brothers
Cincinnati, Ohio.....H. S. Pogue Co.
Colorado Springs, Colo. Home Furniture Co.
Columbia, S. C. Devine Street Furniture House
Corpus Christi, Texas.....Lichtenstein's

Des Moines, Ia.....Younker Brothers
Dubuque, Ia.....Roshek's Brothers

El Paso, Texas....American Furniture Co.
Erie, Pa.....The Boston Store

Fairfield, Ia.....Bradshaw Furniture

Grand Island, Nebr.....Swan's
Grand Rapids, Mich.....Wurzburg's
Green Bay, Wis.....H. S. Prange

Harrisburg, Pa.....Pomeroy's, Inc.
Hartford, Conn.....G. Fox Co.
Hastings, Nebr.....Swan's

Jacksonville, Fla.....Cohen Brothers

Kansas City, Mo.....Mehornay's
Kearney, Nebr.....Swan's
Knoxville, Tenn.....Rich's

Lansing, Mich.....J. W. Knapp Co.
Lewiston, Me.....B. Peck Co.
Lincoln, Nebr.....Gold's
Los Angeles, Calif.....Barker Brothers

Madison, Wis...Black Furniture Company

Mankato, Minn.....Landkamer Brothers
McAllen, Texas.....Jones & Jones
McCook, Nebr.....Swan's
Miami, Fla.....Burdine's
Millville, N. J.....E. J. Fath & Co.
Montgomery, Ala.....Montgomery Fair

Nashville, Tenn.....Harvey's
New York, N. Y.....Gimbel Brothers
Norfolk, Va.....Ames & Brownley
North Platte, Nebr.....Swan's

Oakland, Calif.....Breuner's
Oklahoma City, Okla.....J. A. Brown Co.
Omaha, Nebr.....Orchard-Wilhelm

Philadelphia, Pa.....Gimbel Brothers
Phoenix, Ariz.....Barrow's Furniture
Pittsburgh, Pa.....Joseph Horne Co.
Portland, Ore.....Meier & Frank
Poughkeepsie, N. Y.....Wallace Co.

Rahway, N. J.....Koos Brothers
Raleigh, N. C.....Hudson Belk Co.
Rochester, N. Y.....McCurdy's

Sacramento, Calif.....Breuner's
St. Louis, Mo.....Stix, Baer & Fuller
St. Paul, Minn.....Schuneman's, Inc.
St. Petersburg, Fla.....Maas Brothers
Salt Lake City, Utah South East Furniture
Silver Spring, Md.....The Hecht Co.
Sioux City, Ia.....T. S. Martin Co.
South Bend, Ind.....Robertson's
Spokane, Wash.....The Crescent
Springfield, Mass.....Forbes & Wallace
Springfield, Ohio....People's Outfitting Co.
Stockton, Calif.....Breuner's
Syracuse, N. Y.....Sagenkahn Furniture

Tampa, Fla.....Maas Brothers
Tampa, Fla. (Gandy Blvd).Maas Brothers
Toronto, Ontario, Canada ...T. Eaton Co.
Tyler, Texas.....Swann's

Utica, N. Y.....Ribyat's

Victoria, Texas.....Kamin Furniture

Wahpeton, N. D.....Vertin Furniture
Washington, D. C.....The Hecht Co.
Waterloo, Ia.....Black's
Wichita, Kans.....Hinkel's

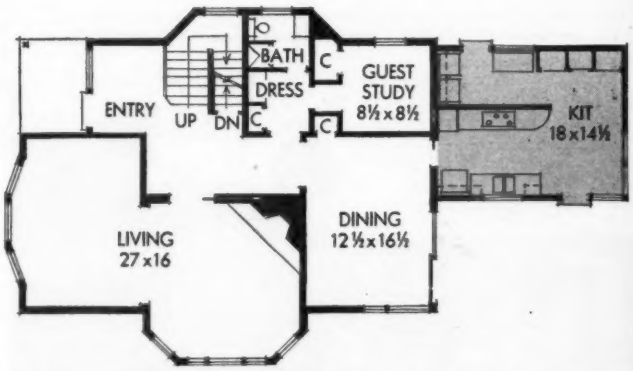


# Make your house fit your family

*Continued from preceding page*

## KITCHEN

Owning a big, old house isn't a sentence to live in the age of its architecture. Better work space, not living space may be your greatest need. Here drudgery of old-fashioned kitchen gave way to crisply modern kitchen wing. And it has all of today's practical embellishments—plus a glass wall that links it to newly developed terrace




Architect: Hans Gerson, A.I.A. Owner: Mrs. Rudolf Bramer, San Francisco

Fein

Changes necessary to bring old kitchen up to date were so extensive family built entire new wing. Original kitchen became study and guest room. Counter-top range and wall oven create partial wall divider from laundry core located on opposite side. Eating space at end of the room is pleasantly enclosed in corner by big windows

***More on page 279***

# KOHLER

## CLEARFIELD

**Two compartments . . . Two work surfaces**
**The enamel is acid-resisting clear through**

THE CLEARFIELD kitchen sink has specific advantages that save work and wear.

The enamel, as on all Kohler sinks, is acid-resisting and is fused to a base of non-flexing iron, *cast* for rugged strength and rigidity. Construction is one-piece, without joints.

Compartments are deep—full size—with sanitary, self-draining, easy-to-clean work surfaces.

The chromium-plated brass fitting, sturdy and reliable, has a high-arched spout that simplifies the filling of receptacles, and a sprayer for rinsing.

Kohler Duostrainers make the compartments water-retaining; removable cup strainers collect solid waste.

There are styles and sizes of Kohler sinks to suit any space or preference—in white or color. Write for illustrated booklet 3-J.

Kohler Co., Kohler, Wisconsin. Established 1873.

**KOHLER OF KOHLER**

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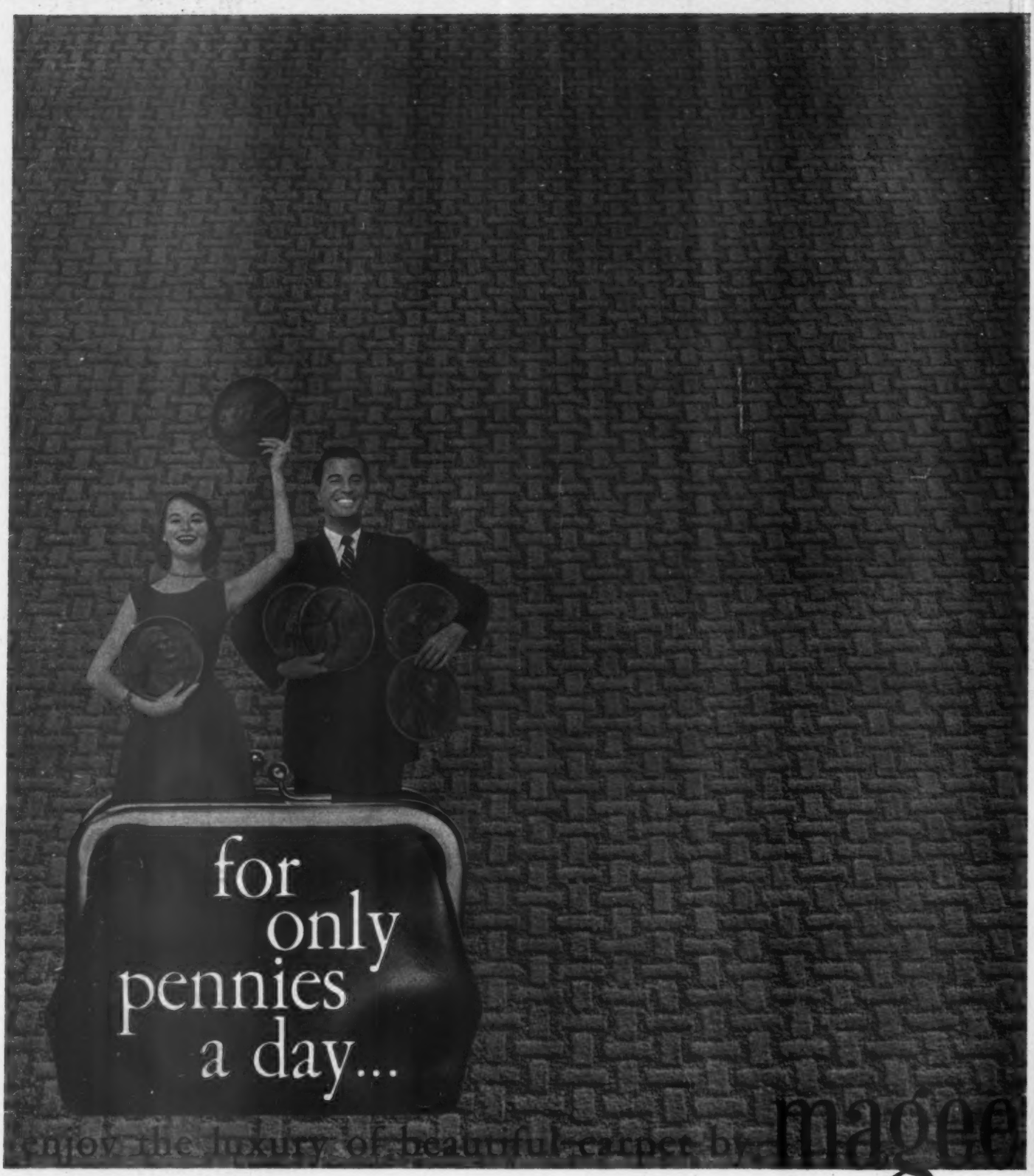
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enjoy the luxury of beautiful carpet by magee

Wall to wall carpeting for these three rooms in Magee's beautiful TREADWAY (Pattern No. T-41-67) can be yours for as little as $10 a month!

**NEW MAGEE EASY PAYMENT PLAN PROVIDES THE WAY TO CARPET ALL YOUR FLOORS.**

Now you can carpet *three* rooms from wall-to-wall for as little as $10 a month! For mere pennies a day you can have the world's finest carpets. Magee has a world of colors and styles to choose from...modern and traditional...styles and combinations that are just perfect for every taste. See your Magee dealer. He'll be glad to tell you how simply Magee's Easy Payment Plan will work for *you*. *Send 25¢ for "Your home notebook" to The Magee Carpet Company, Dept.H-6, Bloomsburg, Pa.*

# Make your house fit your family

*Continued from page 276*

## BEDROOM

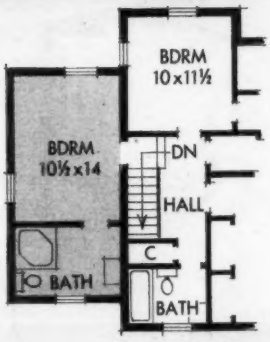
This one-story attached garage seemed more an afterthought than most real additions. Roof was used as a deck terrace, so there was already a door from second floor to the garage roof

**BEFORE**

**AFTER**

Building out rather than up would have been unwise here even if lot allowed a side addition.

Usually the space over attached garage is ideal for bedrooms or for study. Second-story addition costs less, too—no foundation to build. Red brick and steel casement windows duplicate original materials.




Designer: Karl G. Knobel, Wilmette, Illinois. Owners: the John Bulgers, Winnetka

Hedrich-Blessing

Space family gained became bedroom for two small daughters and large bathroom up front (see plan above). Here's lesson in sprucing up old things you have around the house. Parents applied paint and decals to old furniture that now seems as new as the room itself

*More on next page*

*G-P Prefinished V-Grooved Red Gum Paneling produces strikingly beautiful rooms.*

ENRICH YOUR HOME WITH NATURAL BEAUTY

*Georgia-Pacific Wall Paneling*

EASY TO INSTALL—LOW IN COST

See how the mellow richness of Georgia-Pacific Prefinished Paneling creates an atmosphere of luxury and charm in either traditional or modern surroundings. Any home craftsman can install an 8 ft. by 12 ft. wall of G-P V-Grooved Red Gum in full panels for about **$46**, or lovely Savannah Oak Paneling in random planks with its exclusive clip and strip application system for about **$56**. Completely prefinished, either paneling installs in a few hours. Try it—surround yourself with natural beauty.

**Savannah Oak Paneling...** comes in a complete package. Everything—random planks, clips and strips—needed for fast, easy installation. Prefinished mouldings and trim are available.

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Please send me the G-P Wall Panel color book. Enclosed is 10¢ to cover mailing costs.

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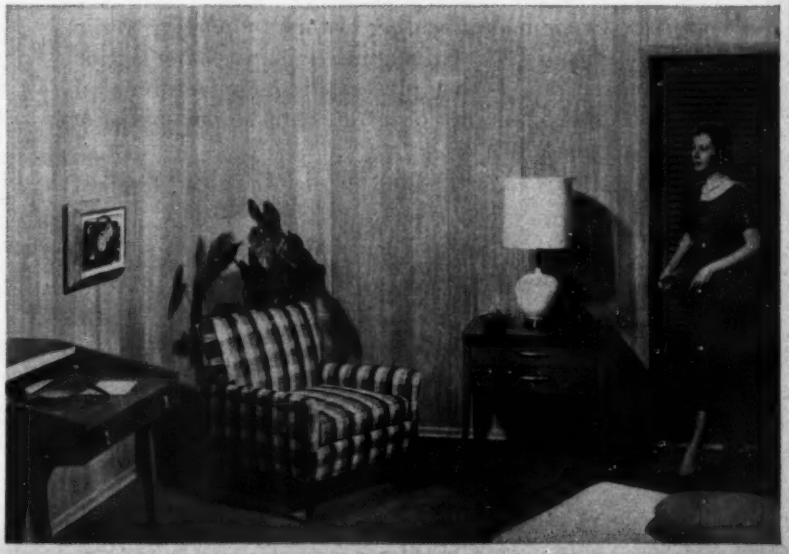
**GEORGIA—PACIFIC PLYWOOD COMPANY**

*G-P Prefinished Savannah Oak Paneling comes in blond or honeytone finish.*



# CRANE

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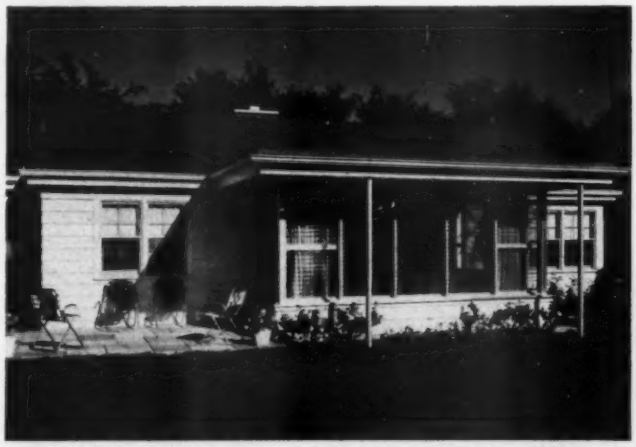
# HEATING


# Make your house fit your family

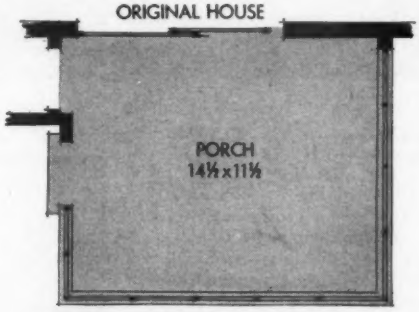
*Continued from preceding page*

## PORCH



Porch addition is handled in straightforward way, without fanfare of unusual trim or materials. It immediately became family's favorite room. Year-round porch has heating unit of its own.

Exterior walls are clapboard, painted white like house. Round steel columns support corner windows and wide roof overhang (necessary in summer). Terrace was logical extension from porch.




Designer: Abelardo Lopez, Chicago. Owners: Mr. and Mrs. Bruce Rathbone-Deaton, Wilmette, Illinois. Data: Jessie Walker

Kranzlen

Jalousie windows give just the right degree of ventilation in porch. Family had a break in location, too—porch is adjacent to dining room and almost immediately accessible to kitchen. Inside walls that aren't windows are Philippine mahogany plywood paneling. Floor is asphalt tile in cork pattern, laid right over the concrete slab

*More on page 282*

# Spruce up, it's Spring!

*Paint, enamel, varnish, turpentine* come protected in airtight cans of steel coated with tin. They're safer that way: leakproof, spoilproof. See your hardware man or paint dealer for your every clean-up . . . paint-up . . . fix-up need!

'56 is the year to fix your home. Get in the swing of spring with the gleaming beauty and protection of fresh paint! *Paint in cans* for instant use. Paint you can now buy—with complete do-it-yourself equipment—on terms so easy they leave your home *and* budget smilin'! Here's the brightest, most inexpensive way to chase winter grime, drabness. Yep, again it's time to spruce up, to *paint up* . . . in "Operation Home Improvement."

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That's the magic of brick... It gives you so much for so little... ▶ Lifelong freedom from painting and upkeep... more leisure for living, loafing, laughing. ▶ Ageless beauty in a young-at-heart home... rich, mellow colors, varied textures, sizes and shapes for every design need—inside and out. ▶ More weather protection. Higher re-sale value. Lower insurance rates (brick can't burn!) ▶ The glow of pride when you say "My home is built of brick!"

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*Please send me your new 4-page folder showing new brick homes in full color.*
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# Make your house fit your family

*Continued from page 280*

## LIVING-SLEEPING WING

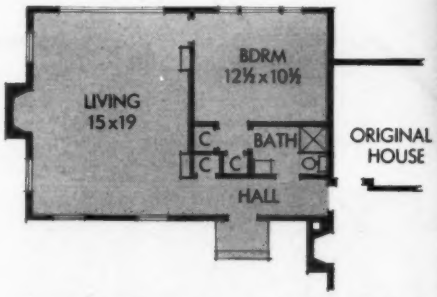
BEFORE

AFTER

Nyholm

Owners bought ordinary four-room clapboard house when they had one child. Typical post-war development house, it was duplicated by many others in the neighborhood (even to the size of families).

Addition, designed by the owner after third child was born, projected parents' bedroom and bathroom, spacious new living room, and entrance to almost double the size of original house. Old living room became dining room, missing in original floor plan.




New entrance was wisely located to avoid coming right into living room, now forms central link between old and new wings. Owners: the Burns Ropers, Darien, Connecticut. Data: Joy Melone

OPERATION '56 ... the year to FIX HOME IMPROVEMENT

YOU'LL SEE this seal often during 1956. Whoever displays it is ready to help you bring your present home up to new-home standards—economically, efficiently. They'll show you many ways it can be done with today's new methods and materials.

However you plan to do it, *Better Homes & Gardens* and local stores, dealers, builders have joined in Operation Home Improvement to make it easier for you. Ask for assistance wherever you see this seal.

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APRIL, 1956


*Riding Ring by* Pinehurst *Leopard & White Mink Sports Jacket by* Maximilian *Bel Air by* Chevrolet

THERE'S MORE BEHIND THE DOOR OF A CHEVROLET

The "more," of course, is that represented by the Fisher Body emblem. For it means you are getting all the extra values—fresher line and color—new style advances like the four-door hardtop and panoramic windshield—sturdier, safer construction—which only long years of expert car-building, plus the latest tools and techniques, can build into a car body.

*Body by Fisher*

*found only on General Motors cars*

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# Learn the lingo

*Begins on page 220*

to sell the house himself without paying a commission to the realtor. He may also reserve the right to advertise the house under his own name.

### Financial terms

**Mortgage:** A mortgage is the pledge of a property to a bank, mortgage company, or individual in return for the loan of a certain amount of money. This amount may be anywhere from 60 to 95 percent of the appraised value, depending upon the cost, the condition of the house, whether the buyer is a veteran or not, whether an F.H.A. guarantee is possible, and the policies of the lending institution. The mortgage is usually repaid in monthly installments at a certain interest rate which may vary from 4 to 6 percent. Part of the monthly payment to the mortgage company is applied to the principal, part to interest; certain loans provide for advance monthly installments for property taxes and hazard insurance. If the monthly payments are not made, the mortgage company has a right to foreclose the mortgage, a procedure wherein the property may be sold to satisfy the amount due for principal, interest, expenses, and court costs.

**Mortgagee:** This is the person, bank, or company which holds the mortgage. The mortgagee may be a building-and-loan- or savings-and-loan association, a life-insurance, or finance company.

**Mortgagor** (sometimes spelled *mortgager*): This is the person who pledges his property as security for a loan.

**Second mortgage:** This is the pledge of a property to a bank, mortgage company, or person for a sum of money over and above that secured by the first mortgage. A second mortgage is more difficult to obtain because the first mortgagee has priority on the mortgaged property. If the borrower defaults, the first mortgage is paid first—from the proceeds of the sale of the property—and the second mortgagee may or may not collect his money. A second mortgage is a "junior" lien—junior or inferior to the first mortgage.

**Mortgage broker:** A man or a company dealing in mortgages as a commodity is called a broker. For a fee, usually paid by the person borrowing the money, the broker arranges a mortgage for the borrower by obtaining the funds from a life-insurance company, finance company, or some other lender.

**"F.H.A. loan":** "F.H.A." stands for Federal Housing Administration, an agency created by Congress. The ramifications of the F.H.A. are too many to discuss in this article; however, new buyers or sellers should realize the fundamental principles guiding F.H.A.-guaranteed loans. The government does not *lend* money. In those cases where the F.H.A. approves the loan, the government does guarantee that it will be responsible to the mortgagee or lender for the collection of or the reimbursement for the balance due if the mortgagor should default on his payments. The F.H.A. will guarantee only a certain percentage of its appraisal of the property.

F.H.A. appraisal: Upon the payment of a $25 fee by the applicant for the loan, an F.H.A. appraiser will inspect the house and property and appraise it with these criteria in mind: condition and age of the house, appropriateness of the home to its surroundings, and location—the intention being to arrive at a cash market value.

F.H.A. conditional commitment: On the basis of the appraisal, the F.H.A. will make a conditional commitment—that is, they will commit themselves to guarantee on the property a certain amount with payments over a period of a specified number of months. The final commitment will depend on the credit rating of the borrower and on his ability to pay. If the seller believes that his home will take an F.H.A.-guaranteed loan, he should apply to his local F.H.A office for a conditional commitment at least six weeks before he puts the house on the market, if this is possible.

**"G.I. loan":** This type of loan is similar to the F.H.A.-guaranteed loan described above except that the G.I. loan may be obtained only by a veteran eligible for benefits under the G.I. Bill of Rights. Before he applies for such a loan, he must secure a certificate of eligibility from the Veterans Administration. The government will usually guarantee a loan for a larger percentage of the appraisal than is possible under an F.H.A. loan, which means that the borrower will need a smaller down payment in making a purchase. The loan is usually given with a lower interest rate than an F.H.A. loan. Appraisals are made by the Veterans Administration and will not be made until the veteran has made application for the loan. (A pamphlet giving the details of the G.I. loan program is available from the Government Printing Office for 10 cents.)

**"Earnest money":** Sometimes called "hand money," this is the money tendered by the prospective buyer to the seller or his realtor whereby he indicates his willingness to purchase the property for a

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This mobile cart of finest walnut will bring your dining room into the living room or out on the terrace.

It's one of the many charming living, dining room and bedroom pieces in our Informal Provincial Group. Available in tawny or greyed "shell" finish.

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Behind cane paneled doors, you'll find ample room for bottles, dishes and so on. The 35-inch top opens to give you a 70-inch serving table. Large casters make the cart easy to roll.

Heritage Henredon *fine furniture*

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stated price. At this time the prospective buyer usually signs an "offer to purchase." If it is accepted by the seller a formal contract is customarily entered into and the earnest money becomes all or part of the down payment. If the offer is refused by the seller and no other agreement is made, the earnest money is returned to the prospective buyer. Earnest money is an indication by the prospective buyer that he is "in earnest" in the proposed transaction and is usually a very small percentage of the proposed purchase price.

**Down payment:** This is a sum of money paid by the buyer to the seller when an agreement is reached. It is an initial payment made before the transaction is finally concluded, to bind the agreement between buyer and seller. It is part of the purchase price agreed upon by both parties. If the buyer decides not to consummate the transaction, he forfeits his down payment.

**Hazard insurance:** An inclusive term referring to fire, smoke, storm, wind, hail, and accident insurance on the property. Often the buyer will take over the hazard insurance policies of the seller and pay the value for the unexpired term, pro rata. It is wise to have sufficient hazard insurance coverage in force on the property at all times during the transaction. If the house is mortgaged, payments for this insurance are sometimes accumulated monthly through the mortgagee.

**Property taxes:** These taxes, of course, vary with each locale and in some areas must be paid a year in advance. The taxes due at the closing date are paid by the seller. The taxes for the current year are prorated between buyer and seller, usually as of date of possession. If the property is mortgaged, taxes are usually accumulated by the mortgagee in monthly payments. If the owner is delinquent in paying his taxes, he may lose the property through tax sale.

### Legal terms

**First papers:** These are papers which most lawyers will tell you to avoid. They are usually "offer to purchase" forms drawn up by the realtor and require the deposit or tender of "earnest money." When the signed offer is also signed by the seller, both parties may be bound, even though the terms are not completely stated. Lawyers will recommend that neither buyer nor seller sign such papers; too often annoying legal entanglements have resulted from too hasty a signing of such an instrument. A legal contract can be drawn within a few days' time. Waiting for such a contract to be drawn will in no way hinder the sale and will protect both parties from unnecessary misunderstandings.

**Contract:** The contract is the legal agreement signed by buyer and seller binding them to the transaction as stated. The contract usually states the purchase price, how this is to be paid, within what time it is to be paid. It includes a legal description of the property, states how the taxes and insurance are to be prorated, and gives the date of possession. It should be drawn up by a lawyer. The original of the signed contract is held in escrow until the closing date. The deed for the property is also deposited in escrow, and all papers are held until the date of closing the transaction. The contract also provides for the furnishing of an abstract of title or title-guarantee policy.

**Selling on contract:** This describes a method of selling a piece of property whereby the seller accepts a certain amount of money as down payment and then actually finances the purchase by accepting the remainder of the purchase price plus interest in monthly payments. If the property was previously mortgaged, the seller remains responsible for the mortgage payments. Such a contract should be handled by lawyers for both parties in order that each be protected. If the buyer should default in his payments, he usually forfeits the money he has paid and has no claim on the property.

**Warranty deed:** This is the deed or "bill of sale" to the property containing a covenant of warranty by which the grantor in the deed guarantees or "warrants" that the title to the property is clear. This must be executed by the seller (and his spouse if required by local laws) and is transferred to the buyer at the time of completion of the transaction.

**Quit-claim deed:** This is a deed or "bill of sale" to the property without guarantees or covenants of warranty. The seller or grantor by this deed conveys or transfers only whatever interest he has in the property and subject to whatever infirmities exist on the title.

**Abstract of title:** This is a cumulative history of the transactions concerning or affecting the property, compiled from the pertinent public records. This abstract must be brought up to date by an abstract or title company before the transaction is completed. The fee for this service is paid by the seller of the property.

**Lien:** This is a charge or encumbrance on property to secure an obligation or protect a right. A lawyer, in handling a case of real-estate sale, will make sure that all liens upon a piece of property are satisfactorily taken care of before the property changes hands to protect the purchaser.

**Escrow:** If funds, a deed, bond, or other written agreement are placed in escrow, this means they are given to a third party to hold and deliver pursuant to the performance of conditions stated in a contract or other instrument. The third party is usually a lawyer or a bank. Depositing a paper or money in escrow places it beyond the control of the party who gives it, but it cannot be passed to the party who is to receive it until he fulfills certain stated conditions of the instrument.

*The all-brass, one-piece Myers impeller is dynamically balanced to eliminate vibration... reduce wear.*

# "And a Myers lasts longer... the only moving part is solid brass"

**A Myers Ejecto Pump *will* last longer because it has just one moving part...a solid brass impeller. Stubbornly rust-resistant, the Myers impeller is dynamically balanced to run perfectly true. This means less wear, longer pump life and whisper-quiet water service.**

**These and other advanced design and engineering features are standard throughout the Myers pump line. Your nearby Myers pump dealer will welcome the opportunity to show you how every one of these features can benefit you and your family. Won't you call him today?**

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**WATER SYSTEMS**
**POWER SPRAYERS AND WATER SOFTENERS**

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Free! Send today for Myers water-requirement computor. Tells at turn of a wheel, how much water your home and family require each day. Send coupon to: The F. E. Myers & Bro. Co., 1204 Orange St., Ashland, Ohio.

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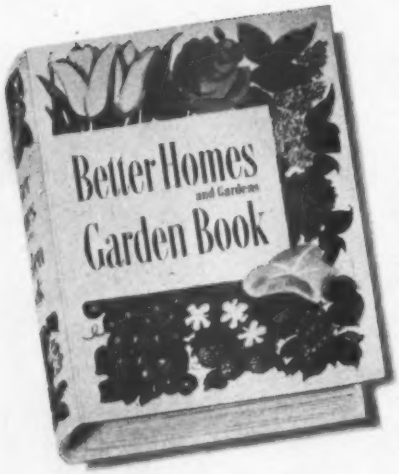
# "Fixin' Up" Time Again
## *indoors and out!*




**"PLAN!"** *That's* the order of the day whenever Spring comes 'round. Before you plant a single seed . . . or prune a single twig . . . PLAN!

Planning enables you to prevent mistakes, avoid disappointment. Saves expense, too!

Now that "fixin' up" time's here, give some thought to improvements. A new garden walk, a fenced-in play space, a shade tree. Or plan for continuous blooms.

This revised edition of 20 tab-indexed chapters updates you on the new plant foods, pesticides, lawn care. Helps you allow for regional differences of climate and rainfall in planning varieties, timing activities.

So *this* year, start your garden and lawn care with the help of this year-round guide to practical home gardening. Use it to plan *now* . . . and see how your thumb turns green!

## *. . . in the garden and in the house!*

**'Bout the time** you take down storm sash and start putting up screens, you notice a lot of jobs that need to be done.

Cracks in the concrete apron in front of the garage. Leaking outside hose connection. Peeling paint under the eaves. Bent copper gutters and leaders.

Or perhaps "the Mrs." wants a patio fireplace this summer . . . or an outdoor table and benches . . . or a wading pool.

1600 such home-improvement jobs are made easy and economical in this book for the novice. If you've paid any repair bills lately, you know it will pay you to do "fix up" jobs yourself.

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*This* way, "fixin' up" is *easy!*

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*News in dinnerware—*

# From your oven

IN ONE FELL SWOOP, you take beautifully fashioned dinnerware from your oven to your table. There's no longer any need to remove food from the hot baking dish. It arrives at your table piping hot, stays hot, and tastes better. The chip-resistant, color-fast, qualities of the ware make storage and upkeep easy

**A fine porcelain glaze adds luster to these earthenware baking dishes called "Gourmet's Delight." Favorite recipes served in one of them will have that added soupcon of flavor always found in famous French cooking.**

**The cock's-head casserole, nest of bowls, round souffle dish, and graduated serving plates—with gayly colored decorations—will give years of worksaving service.**

**You'll enjoy mixing or matching this colorful stone china—oven-proofed and guaranteed for a year against chipping or breaking. Solid colors are Shell Pink, Blue Mist, White Cap, and Golden Dawn; hand-decorated Seafare combines them all. We use porcelain-handled flatware and a Flair tumbler with Blue Mist and Seafare**

# to your table!

*By Janet Clark*

Sturdy Carrara Modern ovenproof dinnerware—available in white, blue, or charcoal gray—has a fragile, fine-china appeal. Its smart styling is correct in any setting. Note the well and tree platter, often seen in silver, seldom in china. Twilight pattern silverplate, smoky Dusk crystal, and Potters Wheel tablecloth complete the setting

Photographs: Hopkins

Oven-to-table porcelains in gleaming gold or silver lusters complement your finest china, silver, and linens.

A large selection of these fireproof serving dishes includes a covered oval baker in four sizes, round individual casseroles also in four sizes, and a set of six souffle dishes.

The lusters shine brilliantly when washed with pure soap and then wiped dry.

If you favor a floral design in gay pinks and greens for your table, then Wild Rose pattern is the one for you.

This ovenproof pottery is unusual because the design on each piece is carved and painted by hand. Therefore, the motif on no two pieces will be just exactly alike.

We've used stainless steel in Pace pattern and a Gulf Stream pattern tumbler for our place setting.

***More on page 300***


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# Take time for fun with your baby

Photograph: Van's Merll

***Moments stolen from your household chores mean sheer joy for your baby today, and they'll be a captured treasure of memories for your tomorrows***

It probably seems a full-time job to give your infant just the physical care he needs. Even household tasks have to be sandwiched between feedings, diaper-changings, baths, formula preparation.

Of course, you show him how much you love him as you tenderly perform these services. You thrill to his smile of greeting.

But do you really take time to sit down and play with him for a little while each day? To give him a chance to smile his widest, to gurgle with glee?

As early as 3 or 4 months of age, babies respond with delight to such fun sessions. And these breaks in daily routine will relax you, too. They'll leave you smiling, feeling you know your little one better as a real person.

For five minutes or so, forget the dishes in the sink, the clothes that need ironing, the undusted living room. Remind yourself, instead, that this precious time of babyhood goes all too quickly.

The wee head thrown back in exultation, the crows of baby laughter, will serve far better as memories than will the cleanest of houses or the most efficient of systems.

Your baby will benefit, too. True, you can please him with even a hurried pat or a brief smile. But the time you spend with him for no other purpose than for you both to enjoy each other gives him a very special feeling.

Today is the time to have fun with your child. Don't be impatient for him to grow into another stage, or fret for [ *Turn to page 302*

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# When your youngster

The first time your child bluntly says "No" to you, you will feel shock, then exasperation. But if you understand why he resists directions, you can handle this phase wisely and sympathetically

***By Ann Usher***

At about 18 months, it's common for a toddler to start balking at everything he is asked to do.

The first time it happens, you can't quite believe it. Is your usually agreeable baby defying you?

If Baby continues to object to routine or reasonable requests, some parents pass from bewilderment to exasperation, some to a feeling of outraged authority, and some, unhappily, to a prolonged clash of wills with their little one.

Why do so many young children have this negative attitude? And how can you avoid having your relations with your child marred by unpleasant scenes?

When your youngster objects to your wishes, he isn't being defiant. He is expressing a normal need to assert his independence, to have some say in decisions concerning himself and his daily routine.

Probably, even as an infant, he has on occasion shown signs of disagreeing with your plans for him by turning his head away from offered food or firmly closing his lips against it. He may also at times have stiffened his body to show dislike for being held. And by twisting and turning, he can make dressing or diapering a game of "catch as catch can."

However, these indications of independent thinking seldom affect a parent's emotions as does a child's spoken "No." This may be because we, as children, were never permitted to say "No" to Father or Mother and we feel we should not allow our children to say it to us.

Your toddler has just learned to say a few words. He is proud that you can understand them. And one of the expressions he has heard and understood most frequently from you is "No, no." So, it isn't surprising that he borrows the words from you when he is asked to stop his play at mealtime or to leave the sunny yard for a nap.

To his mind, there is no difference between his saying "No" to you and your saying it to him.

It isn't only when your wishes conflict with his that he objects. His need to assert himself is so much a part of his growing awareness as an individual that he is very likely to say "No" even when you propose something he wants to do.

But, inconvenient though it may be at times, you do want him to develop independence. If he never asserted himself, he would grow up a "door mat" type of person, to be walked over by others stronger-willed than he.

Understanding the reasons for his rebellion makes it easier for you to meet it calmly. It also ensures that his drive towards independence does not interfere with anything necessary to his health or welfare.

The parent who considers the runabout's "No" a threat to his own authority, and charges in to compel obedience, is apt to deepen the youngster's resistance.

Then the child may assert himself by ignoring requests

# "No's" everything

Photograph: Constance Bannister

although he understands them, or by stubbornly refusing to eat, go to sleep, or cooperate in toilet training.

It will take patience on your part to guide your child through the "No, no" phase, but it is worth it to avoid a contest of wills between you.

There will be times such as during a doctor's checkup, when you will have to simply ignore his refusal. Generally, though, if you are understanding, friendly, even gay, it will do much to help your youngster go along with your suggestions, without feeling that he has no say in his own affairs.

Give him things over which he can exercise his own control. Wheel-toys he can push or pull, pounding boards, blocks, dolls, a sandpile, are all means through which he can assert his independence.

Give him a choice wherever possible. It should be a real choice, so far as he is concerned. Either alternative he chooses should, of course, be agreeable to you.

For instance, when it is lunchtime and he is playing, you might ask him whether he wants to wash up in the bathroom before lunch or if he would rather wash at the kitchen sink. In considering his choice and deciding upon it, he very likely will forget to protest stopping play in order to eat his lunch.

However, both parents must make a special effort to be consistent during this period. Insisting on his washing his hands one day and giving in to his "No" another day will only confuse him.

He may back up some of his objections with a temper tantrum. If it gets results, he'll realize [ *Turn to page 293*

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# When your youngster "No's" everything

*Begins on page 290*

its effectiveness and keep on having tantrums whenever he is crossed.

A tantrum should be ignored, even to the point of leaving the room until the child has finished his outburst. Afterward, explain to him that you love him but you do not like kicking and screaming.

It's best to give him few opportunities to say "No." When it's time for his nap, just announce, "Now we're going to take a nap." Then take him by the hand and lead him to his bed.

Often, you can divert his attention by making a game out of what you want him to do. If he says he won't go to bed, don't argue. Just say, "Let's see who can get up the stairs (or into the bedroom) first."

Children are tremendously suggestible. They respond easily and quickly to play ideas when you are poised and unperturbed.

A good laugh over some nonsense rhymes or some funny happening often helps the child at this time. Horrified attention and treating him as a naughty boy are not called for when he voices his self-asserting "No."

Sometimes a child's "No" is a bid for attention. Children need attention to feel important and loved. If this need is satisfied with a constant environment of affection and interest in the youngster, he is not so likely to use balkiness to get attention.

Avoid giving your youngster frequent, unnecessary directions. This is a habit many parents fall into unconsciously. It can be very annoying to a child and set up his determined resistance to all your requests.

Your little one may be running about in the yard when you call, "Sit down now and rest." It is the physical nature of a child to sit or lie down and rest when he is tired, so in directing him to do something which is unnecessary at the moment, you are setting a situation for an automatic "No" from him.

Unless important to his health or the household routine, curb your impulses to direct his activities. This gives your youngster a chance to develop his own initiative and power of reasoning.

While resistance to suggestions begins to be particularly noticeable in many children at about 18 months of age, in some it may not appear until the middle of the third year. Generally, such negative behavior reaches a peak at about 3 years.

After that, it usually declines—at least so far as open defiance is concerned. As the youngster becomes older, his ability to understand what is expected of him, and to comply, is better developed.

Resistance declines, too, because the older child has learned that life is more pleasant when he is agreeable. Also, he has learned how to make his own wishes understood. His parents likewise understand him better and have learned how to handle situations that arouse his protests.

Sometimes, a child will say "No" because he is not able to do what is asked.

Needless interference or hurrying him when he is trying to comply with your directions, frequent teasing, contradictory commands, fondling him against his wishes, urging him to repeat over and over words or phrases he is learning to say, continuing beyond his span of concentration a game you are playing with him, will all tempt your youngster to refuse to cooperate.

One authority on child development comments it is not surprising that children show resistance when one considers how much they are pushed around, even by parents who are patient and wise. He points out that we parents are subject to many rules and restrictions which we take for granted but which to a small child must seem arbitrary.

And, while most children, in time, stop objecting openly, resistance is likely to continue in more subtle forms as they grow older. Bickering and argumentativeness, pretending not to hear or understand, complaining, careless performance of tasks, may represent resistance in an older child.

Some people carry over into adulthood the inclination to resist suggestions or directions, for no good reason except that they resent being told what to do.

But, for the most part, annoying negative behavior in children disappears in time, the more quickly if it is wisely handled by sympathetic, understanding parents.

Certainly, we do not want to squash a child's every attempt at independence. We do not wish to teach them to always conform without question to every suggestion. We want them to learn why obedience at certain times and in certain matters is necessary—without, however, stifling their urge to reason out things for themselves.

*Coming in May*

## Kitchen improvement ideas

**Here are 101 ideas to help you make your kitchen brighter and more efficient. There's a complete check list to help you plan a better kitchen and tips on how to get the project started. If you're not completely satisfied with your present kitchen, you'll want to read May *Better Homes & Gardens*. At your newsstand April 19th.**

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# Old kitchen changes into a working wonder

In some older houses, the easiest and least expensive way to get an up-to-date, attractive kitchen is to start from scratch and do a complete remodeling. Such was the case with the Edward Pinsofs' home in Winnetka, Illinois.

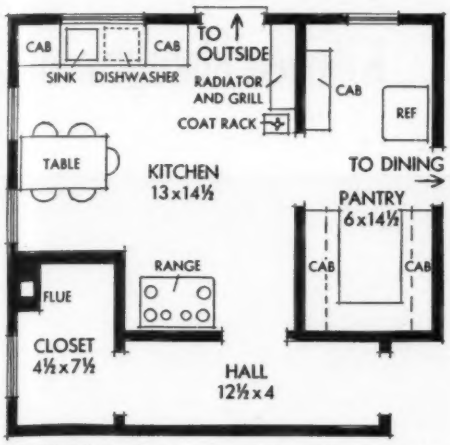
Rather than struggle with and work around the architectural limitations in their old kitchen, the Pinsofs decided to do away with them. In other words, tear down the walls, absorb a small closet, hall, and pantry into usable kitchen work space.

Perhaps a major remodeling like this is the answer to your problem, too. See how the Pinsofs made plusses out of minuses in kitchen planning, efficiency, and appearance.

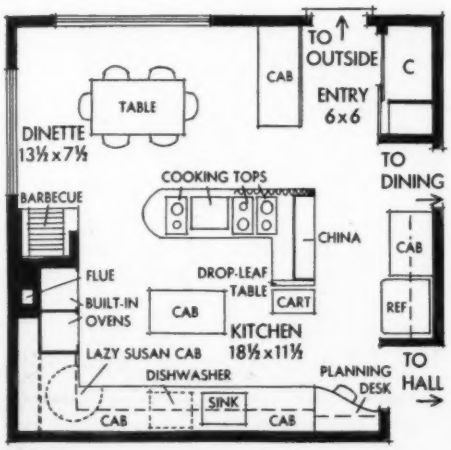
**BEFORE.** Wall jutting into kitchen was part of a large closet, prevented placing any work counter or storage near range. Result—miles of walking back and forth to pan cabinet and to counter or table. The wall skirting range was removed—

**AFTER** — and hall and closet join kitchen (see plans). Now there's an undercounter dishwasher, storage for dishes on either side of sink. The old flue vents ovens and barbecue. Sturdy island cabinet serves as "in between" working space

## *Away with walls and waste space*




**BEFORE.** Butler's pantry, hall, and closet were seldom used. Moving the outside door, changing windows, and taking out inside partitions resulted in larger kitchen, storage where needed (see below)

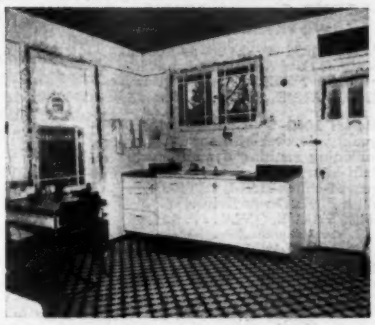



**AFTER.** Peninsula, island, tall cabinet divide room into entry, dinette, cooking center, planning corner. Double dotted line is for slide-up backsplash—covers hideaway for tall vases, holiday decorations, bulkies. Architect: Joseph C. Hayes

Photographs: Nowell Ward. Data: Ruth Lee

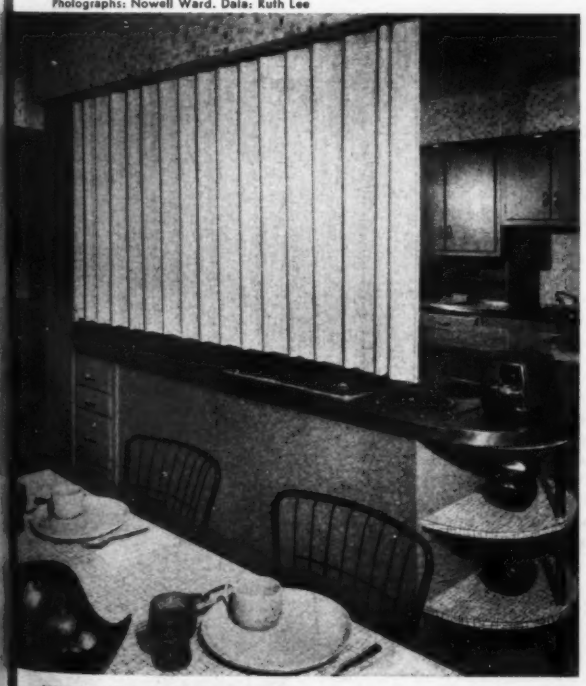
**AFTER.** Eating place moves into former sink corner where windows were enlarged, lowered. Cooking top makes room divider; ventilator is above. Barbecue's at left.

Tall ceiling was furred down and spot lighting installed to banish shadows; patterned paper cuts height visually. Baseboard heating replaces radiator.



**BEFORE.** This clinical-looking kitchen with its tiptoe-to-see-out windows over sink was inconvenient as it was bare.

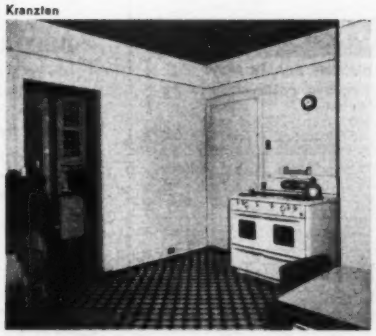
Counter space was at a premium. Without wall cabinets at the sink, clean dishes had to be carted to pantry cupboards.



**AFTER.** The split-bamboo curtain can screen off view of kitchen clutter when folks are eating. Track for screen is built into the furring above the cooking top.

Drawers in peninsula-cabinet on dinette side hold silver, table linens, accessories. Note that part of old wall between pantry and kitchen remains for support.

Kranzten



**BEFORE.** Pantry beyond open door served as main storage space—supplies and utensils were not handy to the range.

Many steps between sink, range, and pantry were part of every meal. Coats were hung on Grandma's coat rack.

*More on next page*

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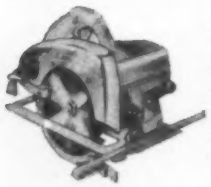

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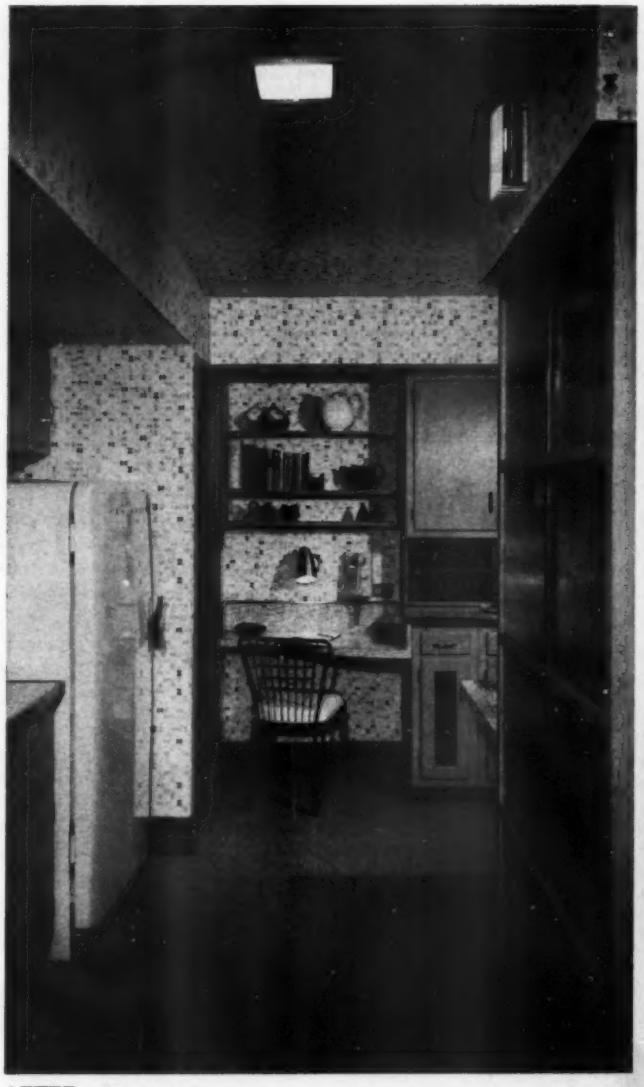
# Kitchen changes into



**AFTER.** Old pantry (picture below) vanishes, merges with hall for inviting corner.

A free-form planning desk fits between cabinets and doorway. Refrigerator is only a few steps from the main work areas of the kitchen.

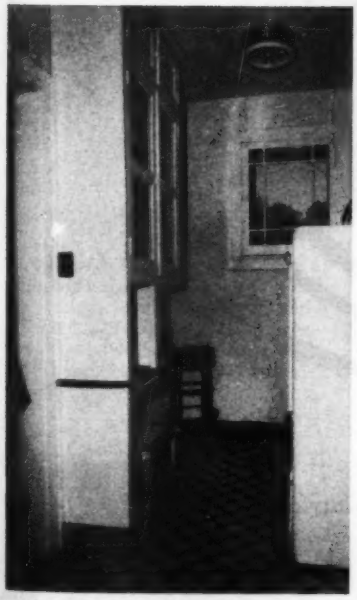
Tall cabinet (right) and the soffit are in location of former wall. They serve as divider; give support; add to precious storage space.

**BEFORE.** Here was typical butler's pantry with mile-high cupboards and awkward, narrow counter space.

Appliances, cooking utensils, and dishes all "camped" in this corridor. Telephone was answered on the run.

# a working wonder

*Begins on page 294*



**AFTER.** This end of pantry was converted to an entry with outside door replacing high window (see at right).

Glass divider above cabinet next to door doubles as draft-catcher at the entryway.

Storage for coats, boots, and cleaning supplies is built in at right of door.

The drop-leaf counter and wheel-about cart offer extra work tops and landing spot next to big dish cabinet.

**BEFORE.** The refrigerator stands alone in this section of the pantry, far away from the other work centers.

A juggling act was needed to remove several items from refrigerator, since there was no counter handy.


## "We made our home 15° cooler in summertime...

## with Gold Bond TWINSULATION®"

"'Twinsulating' our attic gave us our first really comfortable summer. And the job took just a few hours. We simply tucked the blankets between the rafters, from the floor up to and between the cross-beams, stapling as we went.

"TWINSULATION not only keeps our home cool in summer; it cuts winter fuel bills up to 25%. They call it TWINSULATION because it has twin-insulating action. It *blocks* heat with fireproof rock wool. It *reflects* heat with a covering of silvery aluminum all around."

"Twinsulate" *your* attic—before summer. See your Gold Bond dealer. He'll show you samples and supply a handy stapler for application.

**NATIONAL GYPSUM COMPANY**
**Buffalo 2, N. Y.**

Send for booklet that tells all about Gold Bond TWINSULATION . . . what it does for your home, how it cuts fuel bills.

SAVE WITH Gold Bond ROCK WOOL INSULATION

National Gypsum Company
Dept. BH 46, Buffalo 2, N. Y.
I enclose 10¢ for "Home Insulation" booklet.

*Name*_____
*Address*_____
*City*_____ *Zone*_____
*County*_____ *State*_____

# When a guest gets stuck on your favorite chair... it's time to call Carrier!

Don't just wish you could die! Do something about the humidity and heat! Call Carrier.

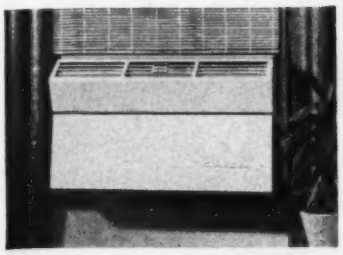
Cool, dry, draftless Carrier air conditioning fills a home with comfort. Comfort for guests when they drop in. Comfort for the family in everything they do. And at prices that fit almost everyone's budget.

Carrier Room Air Conditioners cool a bedroom or living room. Carrier Weathermakers air condition a whole house. (See the column at the right.)

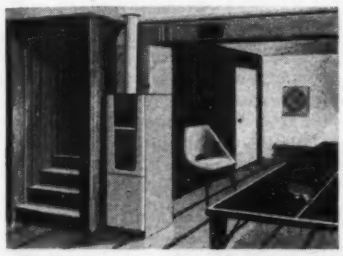
From Hoboken to Hong Kong, from atomic subs to high-flying planes, Carrier air conditioning is serving more people and more purposes than any other make.

Look up your local Carrier dealer in the Classified Telephone Directory. He's the man in your town who knows air conditioning best. Carrier Corporation, Syracuse, New York.

FIRST NAME IN AIR CONDITIONING **Carrier**



**The Carrier International Room Air Conditioner** cools, dehumidifies and filters the air in one or more rooms. Will harmonize with any interior. Quickly installs in almost any window. Other models with between-season heating.



**The Carrier Conversion Weathermaker** which cools the whole house is shown at the top of a warm air furnace. Saves money by using the same fan, filter and ducts as your present heating system. It's air-cooled, needs no water.

**The Carrier Year-round Weathermaker** heats and cools the house. Build a new home around the Weathermaker and construction savings will help pay for it. Or replace a worn-out furnace and modernize your present home.

Carrier

FIRST NAME IN AIR CONDITIONING

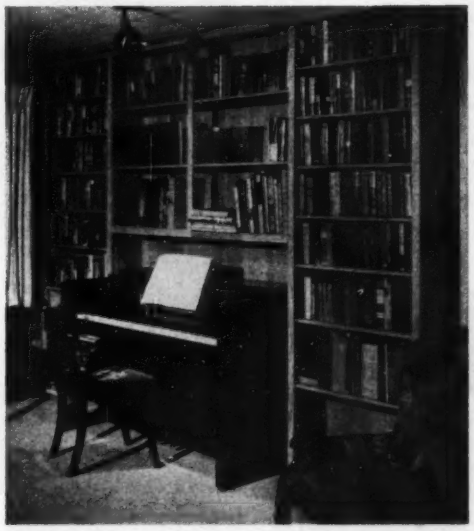

Reynolds, Photography, Inc.

**Fireplace is now center of interest.** Simple change improves the proportions of this fireplace—makes it an important part of the room. A 1½x10½-inch board extends the mantel to 9 feet, with space at one side for a simple bookshelf. Unit is merely attached to wall. The Arthur M. Morris, Jr., home, Edina, Minnesota

# Your big change may be simple as this

YOU DON'T ALWAYS have to knock out walls to give your home an up-to-date appearance. First, decide where the trouble spot is. You may find your big change is as simple as the three quick remodelings you see pictured

Photographs: Hedrich-Blessing



**Bookshelves organize a wall.** When you add a wall of bookshelves, consider leaving a nook for the family piano or organ. Lighting is important and the problem is solved here by giving the musician an adjustable ceiling light that's aimed to spotlight music

**Shutters make a wall.** This decorative way of separating a dining area is done with stock shutters. Open, they give the home a spacious feeling; closed, they serve the same purpose as a solid wall. Two ideas from the Donald Mitchell home, Clayton, Missouri

Anne Davis, Judd's consultant on interior decorating, suggests:

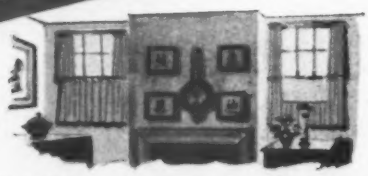
*Accent your key room colors*

with NEW JUDD DECO-COLOR CAFE CURTAIN SETS

Judd No. 4112 Set — Available in red, yellow, blue, green, black, white and brass. Rods extend 28" to 48" and 48" to 86".

Now Judd provides an exciting way for you to point up your key room colors — or subtly accent them by contrast — with smart new cafe curtain sets in your choice of decorator tones. Here's a delightfully simple and effective idea to brighten up any window . . . for versatile cafe curtains are at home anywhere in the house. Your favorite store has many other idea-inspiring cafe curtain fixtures by Judd. See them today.

**IDEAL FOR PROBLEM WINDOWS** are two-tier cafe curtains on Judd extending sets. Here No. 4111 Sets, in black wrought iron finish, tie in with early American accessories over fireplace.



**SEND FOR COLOR BOOK** by Anne Davis — 32 pages of authoritative suggestions for every type of window . . . more than 100 room illustrations in color! Easy "how-to-do-it" instructions. Send 25¢ in coin.

JUDD decorator-styled Drapery Fixtures

H. L. JUDD DIVISION, Dept. BHG-4
The Stanley Works, Wallingford, Connecticut
Please send me your new book on window decoration. I enclose 25¢ in coin.

*Name* _____

*Address* _____

*City and Zone* _____ *State* _____

**H. L. JUDD DIVISION, The Stanley Works STANLEY Wallingford, Conn.**


# From your oven to your table

*Begins on page 286*

For the modern buffet or casual table service, here's a colorful and practical assortment of one manufacturer's smartly designed and beautifully decorated oven-to-table ware.

Pictured here are a square salad bowl from Trio pattern; coffeepot and dinner plate from Autumn. Cruets, mustard jar, and triple-sectioned relish plate are Echo pattern, and the individual relish dishes as well as the second dinner plate are Woodlore pattern.

Early cave drawings inspired the terra-cotta red and sepia brown figures on the beige-flecked white background of this oven-to-table ware in "free form" design. Pattern is named Primitive.

The gourd-shaped accessory pieces express their special use and function in smooth, flowing lines; the tapered tripod legs lift them far enough off the table to eliminate using hot pads. Handles, knobs, and spouts are especially designed for easy handling.

# Put GOOD Light on the Subject

*...and get more for your money than meets the eye!*

Your eye tells you: this slender design radiates an air of quiet good taste. But your eye tells you *more* when you turn it on. You learn just how *good* lighting can be... how soft... how *efficient*. The louvred diffuser below the bulb acts almost like a venetian blind to keep glare out of the eyes of anyone across the room. Reflections from pages of a magazine are eliminated. The telescoping arm raises and lowers, swings in a circle. The shade tilts from side to side. The tray, an optional extra, folds in and out. In white or black or two-tone combinations, all accented with brass, at the nicest stores everywhere. Right: coordinated wall and desk lamp.

Lamp above, without tray: **$25**. *Slightly higher in the West.*

THE LAMP DIVISION OF

**LIGHTOLIER**

ARCHITECTURAL LIGHTING • RESIDENTIAL FIXTURES • PORTABLE LAMPS

LIGHTOLIER, Box 368, Department BHG-46, Jersey City 5, N. J.
Yes, I would like to learn HOW TO SELECT THE RIGHT LAMP FOR EVERY ROOM IN MY HOME.
Please send me your free brochure.

Name_____

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Why Thousands of Physicians and Dentists Recommend

STRONGER Yet SAFER

ANACIN®

*to relieve*

PAIN

*Won't upset your stomach!*

**HIGHEST MEDICAL AUTHORITIES have established beyond a shadow of a doubt that the *combination* of potent pain relievers in Anacin acts smoother and more efficiently than any *single* drug.**

YOU can depend on Anacin to give stronger, faster relief from pain of headache, neuritis, neuralgia and normal periodic pains. Anacin is safer, too...won't upset the stomach...contains no narcotics or habit forming ingredients. You can take Anacin as directed as often as needed without the slightest harm.

You see, Anacin is like a doctor's prescription. That is, Anacin contains not just one but a *combination* of medically proven active ingredients. The highest medical authorities declare that the Anacin way (a formula combining small quantities of a *number* of effective pain relievers) gives faster, more effective and safer relief than a large dose of any one single drug. This is one of the first fundamentals of medicine taught in all schools of medicine and dentistry.

So whenever stronger yet safer medication is needed — take Anacin. Remember no single drug can give you the same strong, safe relief as the combination of powerful pain relievers in Anacin Tablets.

If pain persists — see your doctor.

*You can depend on*

# Press and mount flowers

*Begins on page 187*

flowers are thoroughly dry. Dampness ruins the color.

Any two flat boards can serve as your press. Distribute the weight of bricks evenly on top. During pressing, it's very important that even pressure is applied—especially if flowers have raised centers (daisies, black-eyed Susans, etc.). Press your flowers three weeks.

**Make your own matting**

If you want an easy, inexpensive matting for your flowers, now is the time to apply a chalk background to your mounting paper. Depending upon the size and shape of your flower design, center a rectangle on your mounting board with the aid of a pencil and ruler. This is done by measuring in from each edge of the board—marking the number of inches you desire. Next, place masking tape along the pencil line forming your rectangle. Mark a heavy line with your chalk along the inside edge of the tape, (see illustration). With a cleansing tissue, carefully rub the chalk line onto your mounting board. You can shade this area by gradually releasing pressure as you stroke toward the center. When you've finished four sides, remove masking tape, and you have your matting completed.

**Create a design**

As you arrange your flowers on the darkened area, be sure each individual flower and leaf can be seen. Combine half-open flowers and buds with your full-bloom blossoms. Give thought to color harmony. Perhaps a design is suggested in the curve and lines of the stems, or the various stem lengths of the flower.

# Take time for fun with your baby

*Begins on page 288*

the age when he can "do things for himself."

At no age will he be perfect. There will always be something ahead for him to learn. When the time comes that he can do everything for himself, he will no longer need you—for either physical care or for fun.

Some parents don't realize this until it's too late. They don't enjoy their youngsters as babies, and they don't enjoy them as growing children. They continually look ahead to the pleasure they believe is coming—and miss the fun they could be having now.

Friends or relatives may drop in and find you playing with your little one while beds stand unmade and the house is upset. But don't be embarrassed. Many a parent and grandparent among them will look wistfully at you and think to herself, "I wish I'd had sense enough to do that when my children were small."

The age-old, ever-new games of patty-cake and bounce-a-baby are every child's right. Defrauded, indeed, is the little fellow who never gets the chance to play them.

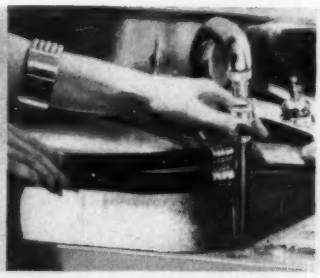
Time invested now in laughing companionship with your baby is sure to repay you twofold. With shared fun today and, a few years hence, with shared humor and confidences.

"Of course I have the tickets . . . right in my pants pocket with the house keys!"

# NOW! A G-E AUTOMATIC DISHWASHER AT A PRICE YOU CAN AFFORD!

**Giant-size capacity... needs no installation... washes pots and pans too!**

*Giant-size capacity!* This General Electric "Mobile-Maid" holds service for eight or all the dishes the average family of four uses in a day! Keeps kitchens tidy! Stow dishes away as they are used—wash whenever you have a full load!



*No installation needed...* thanks to this remarkable "Unicouple" connector. Use your General Electric "Mobile-Maid" just as soon as it is delivered! "Unicouple" easily attaches to any faucet... cord plugs into standard 115-volt outlet.

*"Mobile-Maid" washes dishes cleaner* than normal hand washing because it uses water hotter than hands can stand—detergents specially made for automatic dishwashers. Cushioned racks pamper your finest china.

**LOW, LOW PRICE!** No need to put off enjoying the advantages of automatic dishwashing any longer! This family-size General Electric "Mobile-Maid" costs about $2.45 per week, after small down payment!

**YEAR AFTER YEAR,** more people choose—and enjoy—the General Electric Dishwasher than any other make. Why not see your General Electric dealer today?

Ask for a demonstration of the dishwasher that's so easy to own—so easy to use! Available in Canada and Hawaii. General Electric Company, Louisville 1, Kentucky.

**WASHES DISHES EASIER, FASTER, CLEANER THAN BY HAND!**

**GENERAL ELECTRIC**

## Attic becomes child's room with economical Western Pines*

This one-time storeroom now leads a busy life as bedroom, study and playroom for an active youngster!

The easy workability and low cost of the Western Pine woods made these practical: handsome paneling, bookcase that slides out to disclose more storage space, bed that rolls away into wall to become a couch, etc.

Whether you "do-it-yourself" or have it done, it will pay you to use well-seasoned, carefully-selected Western Pines in your modernizing, building, or redecorating. See them at your local lumber dealer—ask him for an estimate.

Send for FREE copy of new booklet, "FRIENDLY HOME IDEAS IN WESTERN PINE," with 88 photos, many in color, showing remodeling and decorating ideas. Write WESTERN PINE ASSOCIATION, Dept. 503-G, Yeon Bldg., Portland 4, Oregon.

**the Western Pines** *IDAHO WHITE PINE *PONDEROSA PINE *SUGAR PINE

TODAY'S WESTERN PINE TREE FARMING GUARANTEES LUMBER TOMORROW

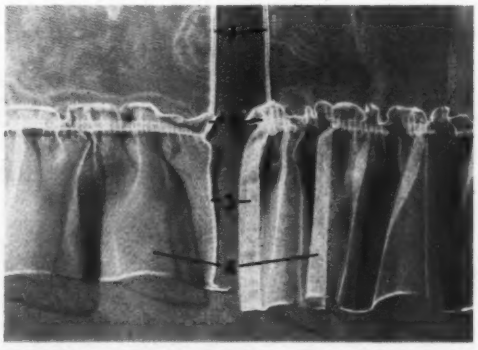
# There's news in curtains

LUCKY YOU! Today's new fibers, fabrics, and special finishes make curtain care easy, keep curtains looking good as new. Finishes eliminate starching, resist wrinkling, sun deterioration, yellowing, shrinking, static, flame—or all of these! Better dyes, dyeing, methods make some curtains virtually fade-proof. New labels from fiber manufacturers assure you of proper thread count and weight. More lengths, widths mean that ready-mades will custom-fit most windows.

Look for quality in all curtains. Even "miracle" fibers go through many processes—twisting, weaving, finishing, cutting, sewing—which can add or detract from their qualities as a curtain. Price is a yardstick when comparing curtains of same style, fiber. Follow these steps to buying lasting window beauty.

1. Plan your curtains to blend with style and color of room, to control light, view, privacy.
2. Measure windows carefully; take list along.
3. Look for guarantees, new fabrics, quality.
4. Hang curtains properly, give correct care.

***Compare curtains for these signs of quality***




Naturally you would expect to pay more for the better curtain on the right. It has better workmanship, fine fabric, generous fullness. It is carefully cut on the straight of the fabric so it will hang evenly. There are rings sewn on the tiebacks. Check these points too:
1. Nonshrinking fabric sewed with synthetic thread.
2. The heading above the ruffle is deeper and the ruffle itself has greater fullness.
3. Turned-in hem looks neater than machine finishing.
4. The ruffle is wide, luxurious looking.

# . . . and it's all good!

Photographs: Hopkins

*More ideas on page 326*

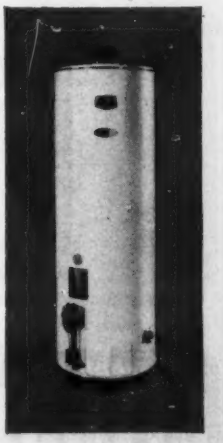



# DON'T WAIT

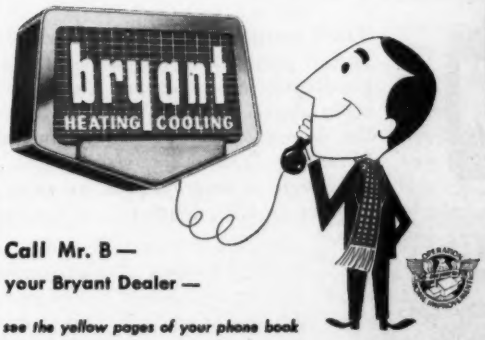
## 'til your water heater freezes you!

CALL YOUR **BRYANT** DEALER NOW
FOR EXPERT WATER HEATING SERVICE

Ever get doused with icy water right in the middle of a shower? It happens every day to homemakers who stretch the capacities of their water heaters past their limits. So if you get ice water instead of hot water, better call your Bryant dealer. Ask him to check your water heater against the demands of your modern household equipment. He is an expert who can tell you just what you need. Don't wait. Call him today and save yourself a tankful of trouble. Or write, Bryant, 48 Monument Circle, Indianapolis 4, Ind.



The beautiful Bryant *Crystalglas* Water Heater. There's a size to fit your needs and your budget.




**Call Mr. B—**
**your Bryant Dealer—**
*see the yellow pages of your phone book*

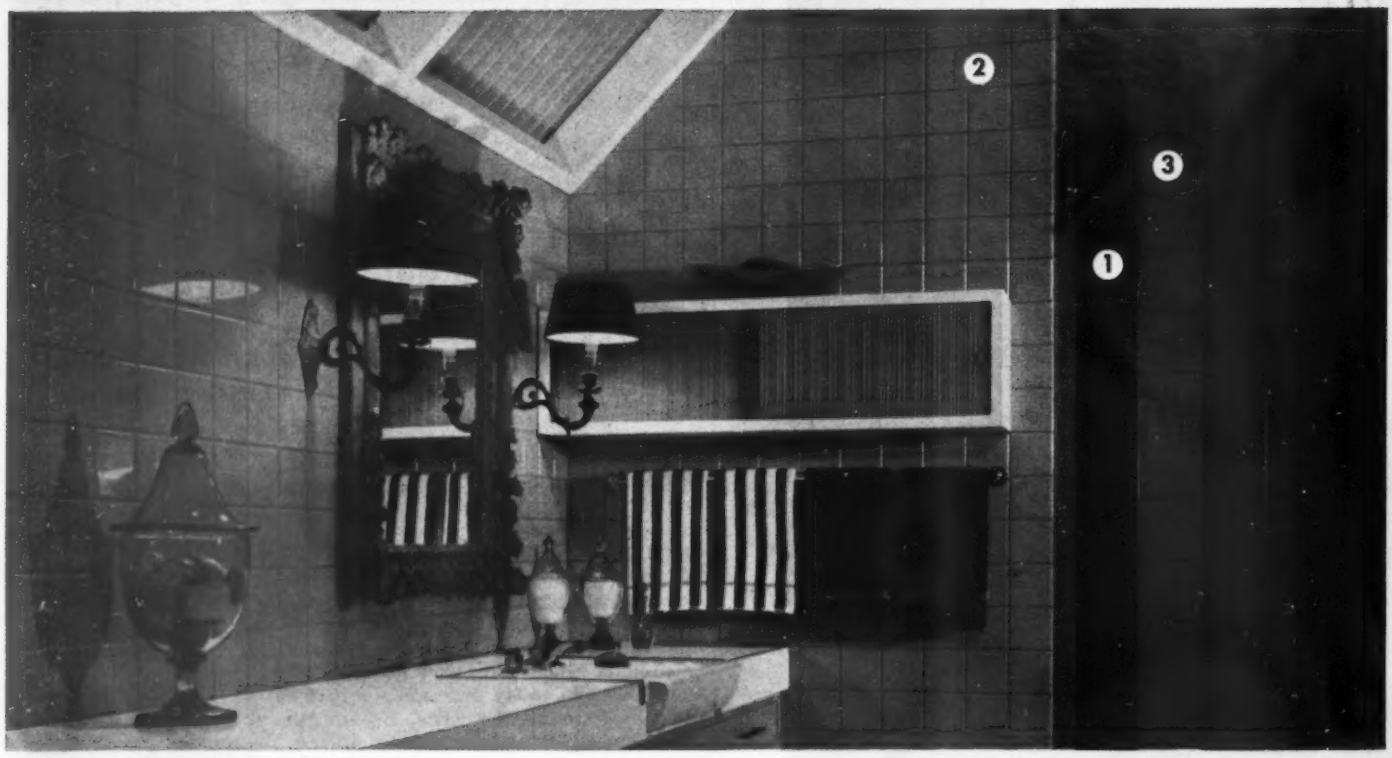
We found smarter colors to choose from

. . . more luxurious beauty in

# guaranteed

## PLASTIC WALL TILE

You insure the lasting beauty of your walls when you buy tile from a certified dealer who displays this emblem. He guarantees materials and installation to conform to standards established with the U. S. Department of Commerce. The certificate is your guarantee of the superior quality of plastic wall tile required by the FHA. Why settle for less?




MADE OF STYRON® A DOW PLASTIC

**The Luxury Look** is easy and practical with guaranteed plastic wall tile made of Styron®. Design possibilities are unlimited. In the handsome bathroom above, smart new brick shapes (1) provide the decorative accent for a beautiful background of regular- (2) and king-size squares (3). And there are dozens of smart Styron colors to give free rein to your creative touch . . . colors that won't chip or peel or wash away. Smooth, moisture-proof Styron plastic wall tile provides permanent, easy-to-care-for beauty in bathroom, kitchen, recreation room, hallways. Guaranteed plastic wall tile—made of Styron by reputable manufacturers and sold only by certified dealers—is your most practical wall covering buy. THE DOW CHEMICAL COMPANY, Midland, Michigan.

*you can depend on DOW PLASTICS*

DOW

# How to get free surplus property for your community

***For only the cost of freight and handling, you can get almost anything from airplanes and desks to hospitals and zithers for the benefit of qualified health and educational activities in your own community***

***By Harry Kursh***

The greatest giveaway in history is on, thanks to Uncle Sam. This time your own home town can be on the receiving end. The federal government, in the next few years, will be giving away, free, anywhere from $100 million to $200 million worth to qualified groups and organizations.

Few people have heard of the "surplus property donation program." Neither have thousands of community leaders who should have. There is no provision in official budgets to advertise this program, but if civic leaders in your own community should be lucky enough to get the word—and you could be the one to pass it on to them—don't be surprised if your local hospital suddenly acquires some sorely needed equipment. Or that much-talked-about school band, lopped off the budget in economy paring every year, may finally get rolling with free musical instruments from a dismantled army base.

Those on the receiving end now are getting just about everything imaginable—from used typewriters and desks to obsolete landing boats, airplanes, old post-office trucks, movie projectors, filing cabinets, cots, beds, blankets, and even completely equipped hospitals. Your son's Boy Scout troop might end up doing flips over a surprise shipment of the implements kids dream about for field trips and camping.

In one eastern town, the P.T.A. of a small vocational school was concerned over the lack of equipment in the school for the proper training of their children. A father in the P.T.A. heard about the possibility of getting surplus property from the government. The P.T.A. appointed a committee to look into it, and it wasn't long before their efforts enabled the school to get free title to more machinery and supplies than the school board could have purchased in five years of careful budgeting.

Parents in San Diego County, California, had always expressed a keen desire to have industrial-arts workshop classes for children in elementary schools. The problem was neatly solved recently when the government donated to the school district three fully equipped mobile machine shops that had once been part of the U. S. Navy.

The P.T.A. president of a school in Suffolk, Virginia, was a worker at a nearby naval base. One day about three years ago he saw $7,000 worth of used musical instruments lying around at the base and going unused. He knew that his own children's school had always wanted a school band but couldn't afford the price of instruments. He made inquiries about the surplus instruments at the naval base and learned about the government's gift-giving powers. He informed school officials who wasted no time in applying for and getting the needed instruments.

The P.T.A. raised $750 to have the instruments cleaned and repaired and, even though it was summer and school was not in session, they hired a music teacher to get some children started right away. Today, the school has a crack band going and music dealers in nearby stores are enjoying a flurry of new business.

The average American thinks of government surplus as predominantly worthless junk left over from the last war. But only occasionally is it junk. The vast, complex nature of government machinery makes it inevitable that "excess" property is generated constantly. Sometimes it is equipment that the government deems obsolete. Sometimes it is property that is no longer needed because a government activity has closed down. Very often brand new equipment ends up as surplus. There is hardly an item of surplus that, with a little ingenuity, cannot be put to good use.

There is nothing new about the government-surplus giveaway. It began right after World War I, when Congress authorized government officials to offer limited types of surplus at reduced prices and under certain restricted conditions to [ *Turn to page 353*


PAINT SMOOTHER, EASIER with
Brushes by Baker!

**Use Baker Brushes** and paint easier, faster, better! Enjoy smoother painting, use fewer strokes, get more coverage. Next time you paint choose the right size Baker Brush for the job.

**learn to paint like an expert . . .**
**Free booklet** tells "HOW TO DO A GOOD PAINT JOB." Today, send card to Baker Brush Co., Inc., 83 Grand Street, New York 13.

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AMERICA'S FINEST PAINTING TOOLS

WE WANTED A HOME BUILT *just for us!*

and PERMABILT
gave us the answer!

The PERMABILT folks have a home designed just for you, too! Like ours, it will be distinctive, with "custom-engineered" construction and versatile room arrangements. Pre-assembled at the factory for one stop delivery and lowest possible price.

SEND FOR YOUR COPY OF "Houses for Homeloving Americans" TODAY. It contains exteriors, interiors and floor plans. Enclose 25c.

PERMABILT
Manufactured Homes, Inc.
Marshall, Michigan

# WASHABLE SIDING!

## Simple Hosing Renews Beauty Year After Year

The secret is Ruberoid's famous Duroc finish. This hard resin coating seals in color beauty, seals out dirt. An occasional hosing keeps your home beautiful for years. Beauty lasts a housetime because the color is part of the shingle – mixed right in with the asbestos-cement when the siding is made, not just painted on. Color-Grained Siding needs no paint to preserve it because it's made of *fireproof* asbestos-cement. *Weathertight* . . . can't shrink . . . due to Ruberoid's Autoclave curing process, Color-Grained Siding is applied tight and stays tight.

***See Complete Range of Beautiful Colors*** . . . modern, light pastels . . . beautiful deep tones. See Color-Grained Siding at your Ruberoid dealer today.

**RUBEROID** *Color-Grained*
**AUTOCLAVED SIDING**

The Ruberoid Co., Box 129, New York 46, N. Y.
Please send me your new "HOW TO MODERNIZE YOUR HOME" book with 16 illustrations of remodeling with Color-Grained Autoclaved Siding. I enclose 25¢ for handling.
Name_____
Address_____
City_____ Zone____ State_____


# Spring pruning jobs—

GET THE JUMP on spring. Prune shrubs and trees before growth starts. You can see needs better then, and wounds will heal faster. A few cuts now will give you more flowers, healthier plants all year

**Q.** *Should I prune my roses now? The buds are beginning to swell.*
**A.** Wait until all danger of a cold snap is past. If you prune early, you may force the roses into active growth, which would be damaged by a late freeze.

**Q.** *How far back should I prune hybrid-teas?*
**A.** There is little merit in pruning to a definite height. Instead, do this: Remove the weakest branches, then cut back the strong ones to sound wood, undamaged by cold. Make the cuts to a strong outside bud. If you are in doubt about which wood is dead, prune after new growth starts.

**Q.** *Can I shear straggly, overgrown shrubs to make them look neater?*
**A.** You can shear some of the broad-leaved evergreens successfully, but deciduous shrubs need different treatment. Renew these by cutting out a few of the older branches, at ground level. If the shrubs bloom in early spring, wait until after they bloom to prune. If they bloom in summer, you can safely prune now without removing flowering wood.

**Q.** *Stem borers have killed a portion of one of my lilacs. How do I reshape it?*
**A.** First cut away all the weak suckers coming up from near the base. Then cut back the strong branches that remain, to about half their original length. Wait until after the lilac blooms to prune, if you want to save this year's flowers.

**Q.** *How should I prune my young shade tree planted three years ago?*
**A.** There is some evidence that vigorous young trees are slowed down by heavy pruning. So, prune only enough to direct the growth of the major branches which will form the framework for the mature tree. As the lower branches grow out to interfere with mowing, cut them off flush with the main trunk.

**Q.** *Can I prune an old wisteria this spring?*
**A.** Spring-pruning will not damage the plant, but it will remove some of the wood which will flower this summer. Prune after flowering and you won't sacrifice color.

**Q.** *Can I prune trees efficiently with a crosscut handsaw?*
**A.** Most small pruning saws are designed to cut on the "pull" stroke, like a hacksaw. This makes them easier to use when the tree binds the saw with sap and gums. Large pruning saws have special tooth design and different "set" from handsaws, to prevent binding. If you prune with your handsaw, clean the teeth with turpentine when you finish.

**Q.** *What can I use to treat new cuts, to reduce any danger of infection while wound is healing.*
**A.** Special tree paints are available at nurseries and garden centers. Also good are orange shellac and white-lead paint, thinned with raw linseed oil. Repaint large wounds yearly until bark gives them permanent protection.

# and how to do them

Photographs: Stanley

**Junipers** can be trained into symmetrical shapes without difficulty. They are tolerant of shearing, recover quickly.

Branches will not grow out, however, if cut back beyond existing foliage. Step back often to check your work, to see that basic contour lines are smooth.

**American elms,** perhaps more than other good shade trees, often form weak-angled crotches on main branches.

When branch joins trunk at narrow angle, crotch is weak because fibers in wood run parallel to each other and splitting is more likely.

Remove these while trees are still young so they can recover more easily.

**Rampant, twiggy** growth like this is frequently caused by careless pruning earlier.

If stubs are left on trunk, they sprout again. To prevent, make each cut as close to the trunk as possible. If bark is deeply fissured, so pruning shears can not make a smooth flush cut, use a sharp pocket knife instead.

*More on page 335*

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**at an Exploded-Tip brush**

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*High-pressure cleaning of underbody is good precaution in states where corrosive thawing salts are used for clearing roads*

*Wheel-alignment check pays for itself in better tire mileage. Skids against curbs, frozen ruts often cause misalignment*

Photographs: Pease

THE FAMILY CAR®

***By Harris E. Dark***

# Your car needs a spring tonic

***If you give your car a physical checkup, a good rubdown, and a spring tonic, it will be a good friend of the family in the high-mileage months***

*Electronic testing machines take the guesswork out of engine diagnosis and tune-up. Instruments enable mechanic to accurately coordinate ignition, timing, and carburetion for top engine efficiency*

Even if your car was spanking new last fall, the engine won't sing as true as it can until it gets a hard winter out of its system. And if it's getting on in years—or mileage—it's subject to a lot of ills that are easier to prevent than to cure. Whether it's a lively young mount or dependable old work horse, your car needs a little pampering at this time of year. Do that, and you'll be repaid with loyal response in the good driving months ahead.

**Engine.** During the winter, the automatic choke provides extremely rich fuel mixtures at times, with the result that the engine often operates under conditions of poor combustion. This leads to spark-plug fouling, carbon deposits in the combustion chambers, and, sometimes, even sticky rings and valves and scuffing of pistons and cylinder walls. Left unattended, troubles of this type often lead to expensive engine repairs.

The *carburetor* should be inspected. For best gasoline economy during the high-mileage months ahead, have the carburetor cleaned and adjusted.

A good *electrical system* check is perhaps the most important part of the spring tune-up. Time was when a lengthy, time-consuming, diagnosis of the engine was necessary before the mechanic could tell its exact condition. But new electronic testing machines now found in most up-to-date garages and service departments—give fast, over-all tests of *areas* of the engine. The entire ignition system, for example, can be checked with one simple test which covers the operation of spark plugs, spark-plug cables, distributor, ignition coil, ignition switch, and all primary, or low-voltage, wiring. This test, coupled with six or seven other quick tests requiring 8 to 10 minutes for the whole procedure, can immediately give the mechanic an accurate assessment of the operating condition of your engine. Don't fail to have a skilled mechanic, using the proper equipment, test and tune the engine. It assures top engine efficiency. [ *Turn to page 364*

## It's this easy with speedy *Super® Kem-Tone*

THE DE LUXE LATEX WALL PAINT

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**Sold by leading Paint, Hardware, Lumber and Department Stores everywhere!**

# Nine timesaving secrets

*Begins on page 132*

housecoats that work right as smocks—perfect for kitchen yet attractive enough to receive guests—save changing time. New slimmed slacks are ideal for morning chores; tie on an overskirt and you're festive for breakfast or lunch. Resist that temptation for fussy things. Have your wardrobe dominated by wool, jersey, disciplined cottons, wash-and-wears. All pack and launder quicker.

**4. Breakfast:** Do you always rush through breakfast to save time, and find your day off to a poor start? Using the same number of minutes—or less—you can gain up to twice as much relaxed breakfast time with these suggestions:

*Reorganize utensils:* Instead of keeping like objects together—coffee in one cupboard, pots in another—regroup breakfast essentials with everything as close as possible to where it will first be used. For example, store utensils you have to fill with water (pan for boiling eggs, kettle for filter coffee) nearest sink. Functional storage eliminates time-wasting steps.

**5. Your working day:** If you have a choice, seek a job where transportation to work will be by the most direct public conveyance. Many men living near big cities have found that even 10 or 20 minutes more in an express or limited-stop train is worth its weight in gold for reading, planning, and thinking time. Since your mind is clearest and freshest in the morning, use that time for creative tasks and planning—and catch up with the newspaper going home when you lack freshness and energy for original work. I've finished writing three books and innumerable articles in the last two years in just a 35-minute Long Island Railroad ride.

Determine your best working hours and concentrate your most important tasks then. Dr. Nathaniel Kleitman, University of Chicago psychologist, says that while normal body temperature is 98.6 degrees it actually varies as much as three degrees, reflecting your basal metabolism, the complicated process by which your body burns oxygen, and, so to speak, stokes up your furnace. You may be a morning type with a forward drive peaking around noon. Or an evening type who goes through the morning listless and lethargic—and by late afternoon is really in stride. Type three gets off to an early start, cools off at midday, fires up again in the afternoon. Save routine correspondence, straightening out, for your lowest periods, hardest tasks for best hours, and you'll save up to an hour daily.

**6. Timesavers with schedules:** Are you a note-to-yourself writer whose reminders on the backs of old envelopes only waste time? Loose memos produce muddled thinking. How you *organize* your notes is important. Notes that become a plan of action can be timesavers. First efforts may seem like lots of bother, but as industrialist Henry J. Kaiser explains: "If you think out how a job is to be done, it's more than half accomplished." Industrialist Crawford H. Greenewalt follows these easily adopted suggestions: Wherever possible, seek to visualize what will happen in each step you plan in order to accomplish your task. Think it through on paper first. Always start action first on things which others have to get—placing orders before 10 a.m. can frequently save a day's delivery time.

Juan Trippe, airline executive, organizes by groups as he makes notes on a stack of 3x5 colored, dimestore file cards. Green cards list letters to be written; yellow, telephone calls to be made; blue, points for discussion with people in home office and community activities. Real-estate tycoon William Zeckendorf jots checkoff notes on individual cards for each important telephone call, rarely leaves important points unsettled, speeds calls and eliminates call-backs.

The same planned note-keeping works for your grocery list. Make it in the order in which your favorite supermarket is laid out—not the way you remember items. With such organization, one trip 'round gets everything you want with no time-wasting backtracking. When two go shopping, divide the list.

Mrs. Eleanor Roosevelt suggests carving out a 10-minute period at the close of your working day to outline next day's tasks, explaining: "Each step you prepare the night before can save you up to half its normal time next day. Your day ends on a note of freshness and zest rather than apprehension over tomorrow. Knowing that you've put it down and won't forget helps you avoid worrying about many problems at night." Brigadier General David Sarnoff, chairman of the board of R.C.A. adds: "Separate the fundamentals from details in everything you do and make yourself tackle really important things first." Obvious—yet so many of us try everything possible to avoid tackling the important essentials. Henry Ford, II, plans work a month ahead, writing in squares drawn for each week—larger squares for days and hours. "But," he warns, "don't get too far ahead, or plans will be vague and indefinite."

**7. Cutting meeting times:** Getting together with others to discuss business, community, even


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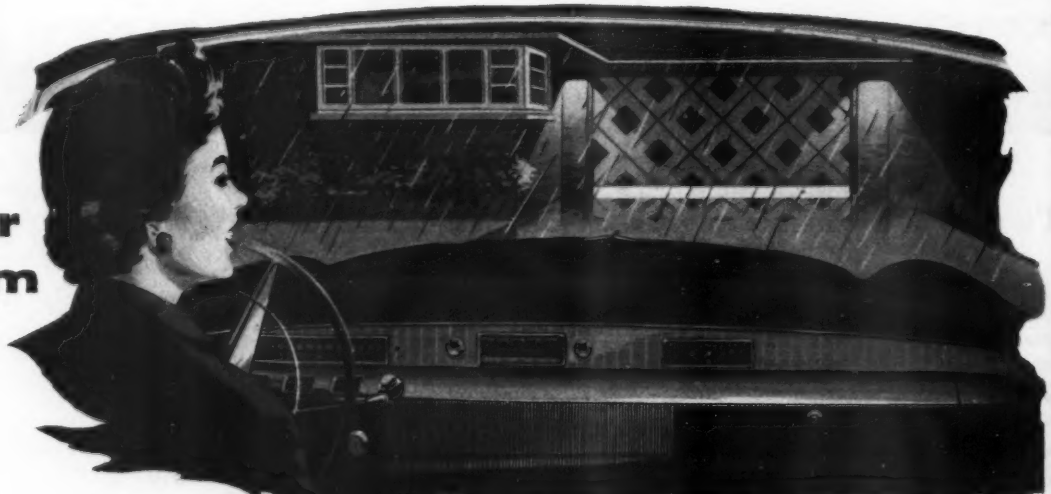

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*by*

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DIVISION OF GENERAL MOTORS CORPORATION

DAYTON 1, OHIO

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Bad weather makes it even more wonderful because YOU won't have to get out and wade through rain, mud, snow or sleet to open or close that garage door. Wonderful, too, if you've come from a late show or meeting—a touch on the button gives you floods of light and an open door to welcome you safely home.

And you'll never again strain yourself tugging at that big door—*the largest piece of moving equipment in your entire home.* Delco-matic operates it at a touch of your finger; saves your back, your heart, your pocket-book.

Delco-matic Garage Door Operator is easily installed in **any** garage; operates **any** door, single, double or two singles; operates from **any** car or cars.

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**Houston**—5229 Griggs Rd.
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family problems, do you often wonder how meetings can be speeded up, yet achieve better results? Wall Streeter Arthur Weisenberger speeds his sessions by discussing business *before* lunch. Since everybody wants to eat, they plunge right into the subject without time wasted on polite but meaningless trivialities. Film producer Samuel Goldwyn has trimmed time consumption by making dates for 1 p.m., then announcing an unbreakable 2:30 appointment. And Conrad Hilton speeds things by calling all likely long-winded sessions for 4 p.m. Since nobody wants to miss going-home trains or busses, they usually stick close to the point. Anna M. Rosenberg, former Assistant Secretary of Defense and War Manpower Board head, never schedules a 15-minute-or-over meeting without first preparing and circulating an agenda. Result: Participants think through subjects in advance, hem-and-haw time is cut to a minimum.

**8. Straight through or one at a time:** Secretary of State John Foster Dulles, who concentrates by whittling as he listens, feels that trying to do all your tough things at one clip is like following a home-stretch pace all through the race.

He achieves variation by breaking big tasks into lesser components. You can adopt the idea in many ways. If you don't want to tackle a long letter, start with notes—and the letter itself will be a breeze. If you're not up to cleaning the whole bedroom, take one closet at a time. Don't wait for everything to be perfect. Remember that, like house building, getting going now on the smaller components helps you get the job done brick by brick.

Another good rule: Take a 10-minute variation of tasks after each of the first three hours of your workday; 15 minutes after the fourth. That's not a rest period—if you're typing letters in an office, alternate with checking on supplies or drafting a report. If you have cleaned a certain number of house windows, alternate with vacuuming or mending. Fatigue is not usually spread over your entire body. Using other muscles gives tired ones a chance to rest—and you accomplish more in less time.

**9. Streamline personal chores:** Are you an Indian maharaja with a corps of servants to anticipate every whim? If so, skip what follows. Most of us, however, have to do for ourselves many daily things which take time and energy. Mary Martin suggests these short cuts: A small investment in duplicates of frequently needed items saves time and makes your life easier. For $1 per year you can have enough shoelaces to last almost indefinitely. An extra umbrella in the office saves untold waiting time; keeps clothes in condition. Extra supplies of tooth paste, bath powder, soap, tissues, are inexpensive—you will use them anyway—save those frustrating searches. Extra clocks, spares of many cleaning supplies upstairs and down, pencils, pads, needle and thread in drawers all over the house.

To save time-wasting tax-period headaches, get a compact ring-binder envelope kit to keep canceled checks, vouchers, receipts, memos. Set up a timesaving home filing system by categories under which you use them most—appliances, house, car, receipts of lasting purchases. To save time finding family records, make a simple chart with names and numbers of insurance policies, social security, health, pension, car and driver's licenses, mortgages. Leave originals in the safe deposit box—just listing names and numbers usually serves your purposes—and saves endless minutes.

Dr. Lillian Gilbraith, the famed mother in *Cheaper By The Dozen*, and widely known for her remarkable time-and-motion studies, suggests applying these questions to every one of the regular tasks that you do each day.

*First pick your 10 most repeated actions.* You can't visualize them in an easy chair. Go through the motions, preferably having someone else write down each step. Break down into *Get Ready*—collecting tools and equipment you need; *Do*—the motions or activities to accomplish the job, and *Clean Up*—putting away equipment.

Then ask: *Why is this necessary at all?* Obvious yet often overlooked. Is it a habit? Can you eliminate part of the operation? What's the point of this job? Does its accomplishment contribute something that wasn't there before? Does it cut, waste, or save time? Where should it be done? Must peas be shelled in the kitchen—or could you join the youngsters in the garden? Would you do better buying a frozen product? Must you perch at a desk when you could take a clip board and relax in a comfortable chair?

*When should the task be done?* Could you prepare luncheons while dinner is cooking and save morning rush? Do you invariably put water on to boil before you begin meal preparation so that it will be ready for subsequent cooking?

*Who should do it?* If it's a home task, are you the logical person? Could your spouse, or youngsters?

*What's the best way to do it?* After you've broken down the operation and questioned each detail in writing, confer with your family, friends, fellow workers—all those concerned with the operation under question. Then seek to eliminate unnecessary details, combine two or more jobs, tools, materials, rearrange the order of jobs systematically in better sequence.

Not every time-consuming activity will respond the same way to these or other questions. Not everybody reacts to schedules in the same manner, and not every technique that works for one person will work for another. But if you try some of these ideas, and develop your own, keeping a conscious eye on the clock, you'll save minutes that will soon add up to an extra hour or more each day. And it can be time that will broaden your life, relieve that hurried pressure under which so many of us live, and give you a chance to do many of the things you *want* to do by helping you speed up the things you *have* to do.

## *Need another entry form? Here's one you can use or pass along to someone who's remodeling*

▶ **Tell neighbors, friends, relatives how they can qualify for part of the $25,000 prize money**

**PRELIMINARY ENTRY FORM—HOME IMPROVEMENT CONTEST**

To the Contest Editor, *Better Homes & Gardens*,
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Please enter my name in your 1956 Home Improvement Contest and send me my book and Final Entry Form. I have checked below the division or divisions I intend to enter.

**Name**.....
(please print)

**Street and No.**.....

**City**.....**Zone**.....**State**.....

☐ **Exteriors** ☐ **Additions**

☐ **Interiors** ☐ **Kitchen-Utility areas**

**It is not necessary to buy a copy of Better Homes & Gardens to enter this contest**

4

***See page 6 for complete contest details***

SPACE-MAKERS

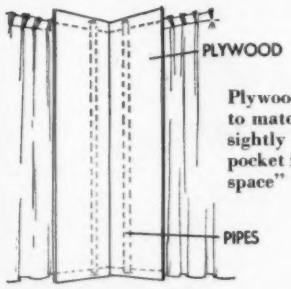
# Lots of living in one good room

**By Lois Rea**

If medals were awarded to rooms for distinguished handling of many activities, this room would walk off with a big one! A far cry from the jumble often associated with "multi-activity" rooms, E. G. McGrath's St. Louis living room doubles with uncomplicated ease as dining room, guest room, and music room.

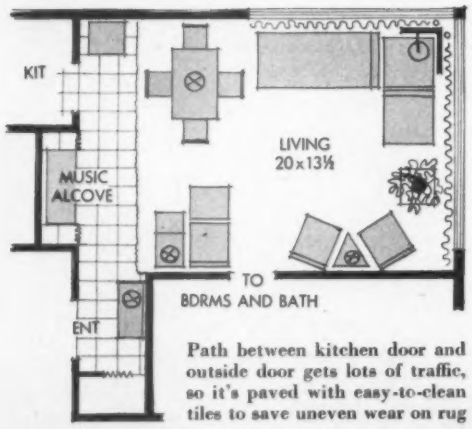
Many of its decorating touches are amazingly effective in making the 13½x20-foot room look far more spacious. Colors are all light, to stretch space visually. Checkerboard carpet adds perspective—it's made by sewing together squares of white and beige shag rugs!

**There's comfortable relaxing in the serene corner with its long sofa bed and chair of 4-inch foam rubber on plywood and wrought-iron bases. L-shaped arrangement always is a spacesaver. New marble top turns an old card table into an elegant corner piece. Notice the corner panel (see drawing)**




**Plywood screen in corner, painted to match draperies, hides two unsightly pipes. Panel also provides pocket for the draperies, and "wall space" to attach pulldown lamp**

Photographs: Hedrich-Blessing. Decorator: James Maguire




**Path between kitchen door and outside door gets lots of traffic, so it's paved with easy-to-clean tiles to save uneven wear on rug**

**Freedom from space-confining pattern and dark colors visually adds many more feet of space to the room.**

**Texture interest is played up—here, rattan chairs introduce a contrast to wrought iron and marble.**

**Striking plant pedestal is an easy-to-make cube of plywood, painted white and topped with leafy plant.**

*More on page 349*

O'BRIEN HAS CONQUERED NEW WORLDS IN THE PAINT FIELD!

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effective in any room: Persian Gray, Teal Blue, Torchlight

interesting bedroom scheme: Pompano Blue, Seabreeze, Shrimp Pink

bedroom for 1956: Pink Pearl, Rill, Lavatone

for a striking modern living room: Off-White, Monastary Gray, Spanish Yellow

restful living room scheme: Silver Flute, Ciel, Peach Rust

a cheerful kitchen or bedroom: Linden Green, Daffodil, Catalina Coral

for a dreamy bedroom: Ageratum, Blue Flax, Sweet Pea

a kitchen that sings: Sunny Amber, Steelhaze, Deep Blue

monochrome color schemes are smart: Pink Orchid, Clover, Claret

for a room of rich harmony: Olive Glow, Leafgold, Canyon Copper

to cheer up a dreary room: Sunny Amber, Antique White, Parrakeet

for a bedroom of charm: Blue Charm, Larkspur, Shrimp Pink

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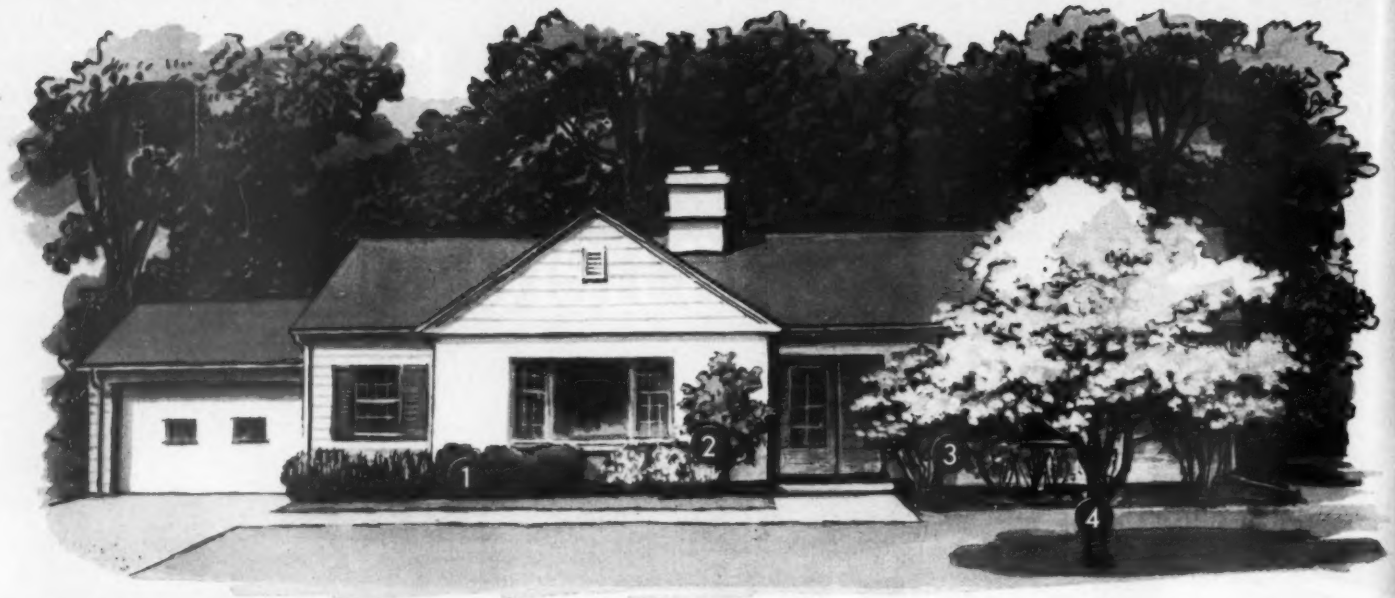


### *Take advantage of your site—don't use too many varieties*

**Problem:** Low windows limit size of plants; entrance isn't prominent architecturally.

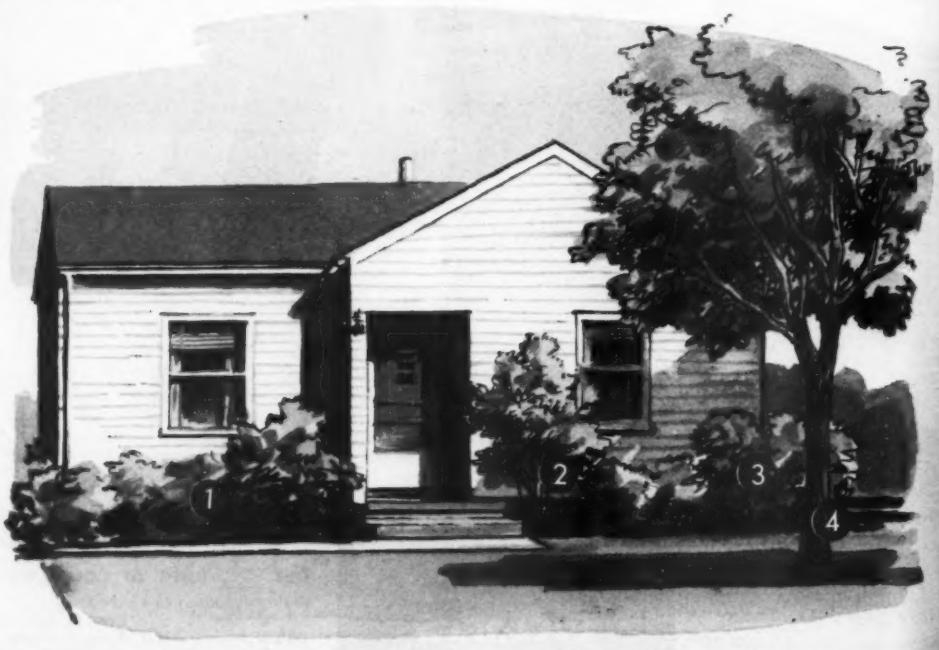
Low, solid Mugho pines and viburnums lead eye in a smooth line (1) to accent planting (2) on left of door. Here, mound of floribundas provides color, and tall euonymus provides height by door. Spot under picture window is left open for group of spring-flowering bulbs.

More viburnums can be used on right of door (3) to help frame entrance. Massive trees behind house seem to place it on an empty stage. Flowering tree in front (4) helps tie home to its site.

# How to plant your house front

**If you have a bare lot or less than adequate landscaping, if your budget is strained, if you want to know what to plant first, and where to plant it, here's how to start**

### *Make the most of planting space, but keep costs down*




**Problem:** Making a small house look larger and wider, using a limited budget.

High windows and a walk set far out from house allow use of spreading shrubs, such as P.G. hydrangea and hypericum. No evergreens were used—to keep costs down.

Three hypericums (1) lead up to a taller hydrangea on left of door. Tallest plant on right of door (2) is bush honeysuckle, which can be kept trimmed to size shown.

Two more hypericums and two more hydrangeas are used on right corner (3). This repetition of plants makes house look wider.

A fast-growing Moraine locust (4), chosen for shade, was lined up with corner of house.

Photographs: Stanley

## *Use plants to give your house a balanced setting*

**Problem:** Broad drive and double garage cut down on planting space at right.

Planting on left of house is kept simple so that too much contrast isn't created between it and the garage front, which can't be planted.

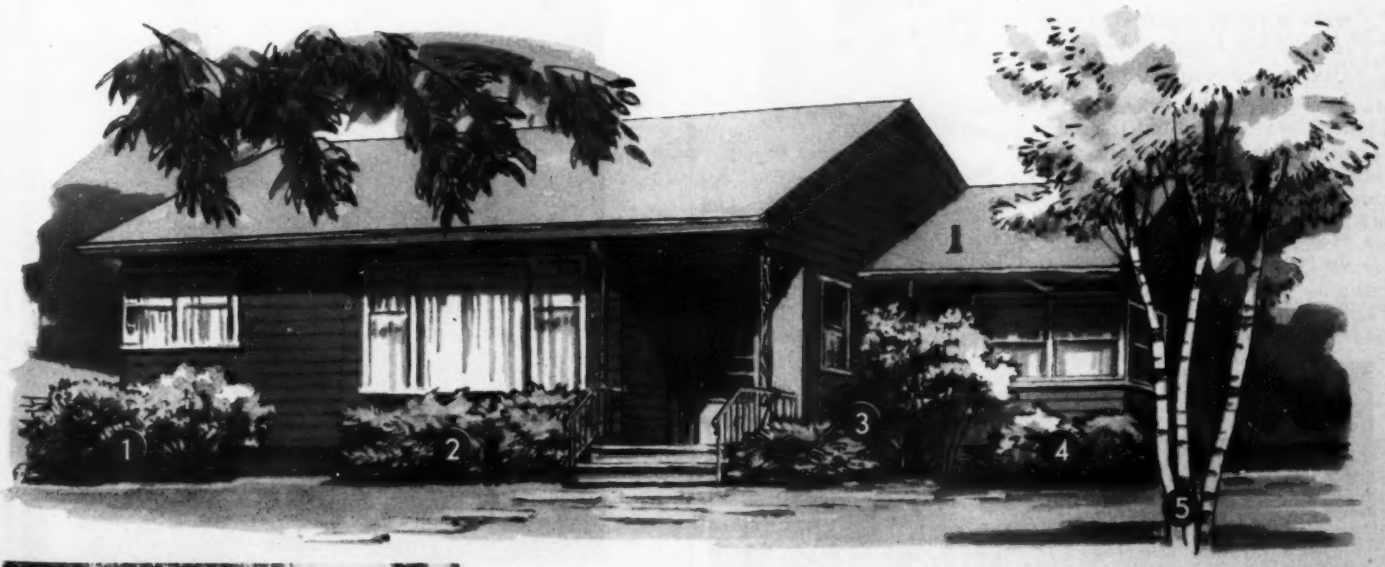
Small flowering trees (1 and 5) and low Pfitzer junipers under all windows help unify the planting. Annuals or pot plants (2) provide a light touch of color. Hicks yew by door (3) accents entrance with extra height and deep-green color. Vine trained to extend over garage doors (4) will give right side additional interest.

If your home is new, it is probably as barren as those shown in the "before" photographs here. If it is old, the chances are slim that the plantings are as beautiful as you'd like.

Good plants, reasonably placed, and given time to grow, can do three important things: make your house look better from the street; bring out the best architectural features of the house itself; and provide a green background to show off your favorite annuals and perennials while they're in bloom.

To help you get what you want, we've selected several styles of houses and landscaped them. The notes with each example will help you get ideas on ways to make your own home more attractive.

The most important step—the one that saves the most grief later—is to take exact [ *Turn to page 328*



## *Keep your accent plantings near entrance of house*

**Problem:** Entrance is dominated by picture window, seems small in contrast to rest of house.

Almost any small, mound-shaped shrubs can be used to tie corners (1 and 4) to ground. More important are the shrubs on each side of the front steps (2 and 3), which should be clipped and trained low to make steps seem wider and broader.

Tall accent plants, perhaps climbing roses, should be used at right of door, to bring eye to entrance. Birches were selected for tree clump, (5) because their bark will provide a pleasing accent against rich brown siding.

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YOUR PET AND MINE

# Four foreign visitors

***Schnauzer:** His chin whiskers get in the bowl, but his tweed coat is smart-about-town wear*

A dog fast gaining popularity in America is the miniature schnauzer. Of German origin, he's been recognized since the Fifteenth Century. The schnauzer matures at 15 pounds, has a salt-and-pepper coat, is hardy, intelligent, fond of children

***Basenji:** He's a good listener; wears a worried look, so people credit him with great understanding*

The basenji first appeared in America in 1940 and is known as the "silent" dog. He is not mute, but does not have a real bark. He's fun-loving, smooth-haired, tricolored or coppery with white markings. He's under 25 pounds, slightly slant-eyed

# here to stay

***By Dr. Wayne H. Riser***

***Afghan:*** *Any gazelles or leopards you want hunted? He makes a nice fireside piece, too*

The Afghan hound dates back to ancient history, was the hunting dog of royalty in Afghanistan, is still used for hunting leopard, gazelle, and jack rabbits. He has a silky coat, pendulous ears, well-feathered legs, deep chest, and carries his tail high

Photographs: Harriet Arnold

***Yorkshire:*** *Doghouse! Nothing less than a lady's lap or a silk sofa will do*

This little toy terrier has won new popularity in recent years. Once the pet of Victorian aristocrats, the Yorkshire presents a problem in care. His long, soft coat must be carefully groomed. His fans have nothing but praise for the dog as a house pet

***More on page 367***

**NOW! A dog food that smells meaty, tastes meaty**

**and beats meat for nourishment!**

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*For extra economy buy it in the 4 or 25-lb. sacks.*

PETER PUTTER'S

ON HOME REPAIR

**Q** How do I remove hardened paint spatters from my floors and woodwork—without dulling or removing the present finish?

**A** Use **SCHALK'S LIQUID SAVABRUSH.** Just moisten a cloth with Liquid Savabrush and rub lightly over spattered area. The dried paint (even hardened latex) will disappear; and the undersurface will not be disturbed.

**Q** What do I use to repair the area around my sink?

**A** Use **SCHALK'S TILE PASTE.** It's white and stays white. What's more, it's waterproof and shockproof. The self-applicating tube makes it extra-easy to apply!

**Q** What is the best way to restore the beauty of my kitchen floor?

**A** Clean it thoroughly with **SCHALK'S LIQUID WAXOFF** before rewaxing. It's specifically designed for hard-to-do floor jobs; yet it's safe for all types of floor surfaces. Non-inflammable and non-toxic!

**Q** Can I repair marred furniture and chipped door moldings?

**A** You bet you can—with **SCHALK'S WOOD PUTTY.** Mix it as you need it. Then, after an hour's drying time, it can be sanded, planed, painted, stained. Contains real wood!

**Q** Will I have to repaper my dining room walls to get rid of greasy finger marks?

**A** Not at all! Simply cover grease marks with **PETER PUTTER'S SPOT REMOVER.** Let the material dry on the wall; then remove with clean cloth. Safe for all except plastic coated wallpapers.

**FREE: 11 folders on the care and repair of your home.** You will find these and other Schalk Products recommended by Peter Putter at paint, hardware and department stores everywhere. Would you like a set of 11 folders on the care and repair of your home? This coupon brings them free. Address: Peter Putter, Schalk Chemical Company, 351 East Second St., Los Angeles 12.

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When you're looking for ways to make your home more comfortable and attractive, look for this seal. It identifies the *Better Homes & Gardens* Home Planning Center, where you can get personal counsel on your home-planning problems.

Leading stores throughout the United States feature Home Planning Centers, to make available to you the individual attention of skilled advisers. They'll be glad to help you—plan an attractive color scheme, choose the proper furnishings, select just the right *Better Homes & Gardens* Five Star home plan for you and your family, and give you lots of ideas, suggestions, and material on almost any phase of home building, decorating, or improvement. Manufacturers' literature is also available on a wide variety of products for the home.

You can take almost any problem to the Home Planning Center with confidence that you'll get advice tailored to your own problem, and solutions that fit your own needs. And, if you take your room dimensions, color or fabric samples, floor plans, etc., it will facilitate the store's service to you considerably. The Home Planning Center is designed to provide personal counseling rather than help through correspondence, so for your fullest satisfaction it's best to visit the Center in your area personally, if possible. There is no charge, of course.

**These stores feature Home Planning Centers. Pick the one nearest you, and visit it soon.**

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Stockton—Breuner's

**Colorado**
Colorado Springs—Home Furniture Company

**Connecticut**
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Washington—The Hecht Co.

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**Georgia**
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*Offer advice on home planning and financing; do not offer help with decorating or furnishing.

***Tip to a young husband***

A pipe and slippers rushed to your side,
A kiss and a steak, both tender,
Can mean your charms overwhelm your bride,
Or that she's dented a fender.

—*Georgie Starbuck Galbraith*

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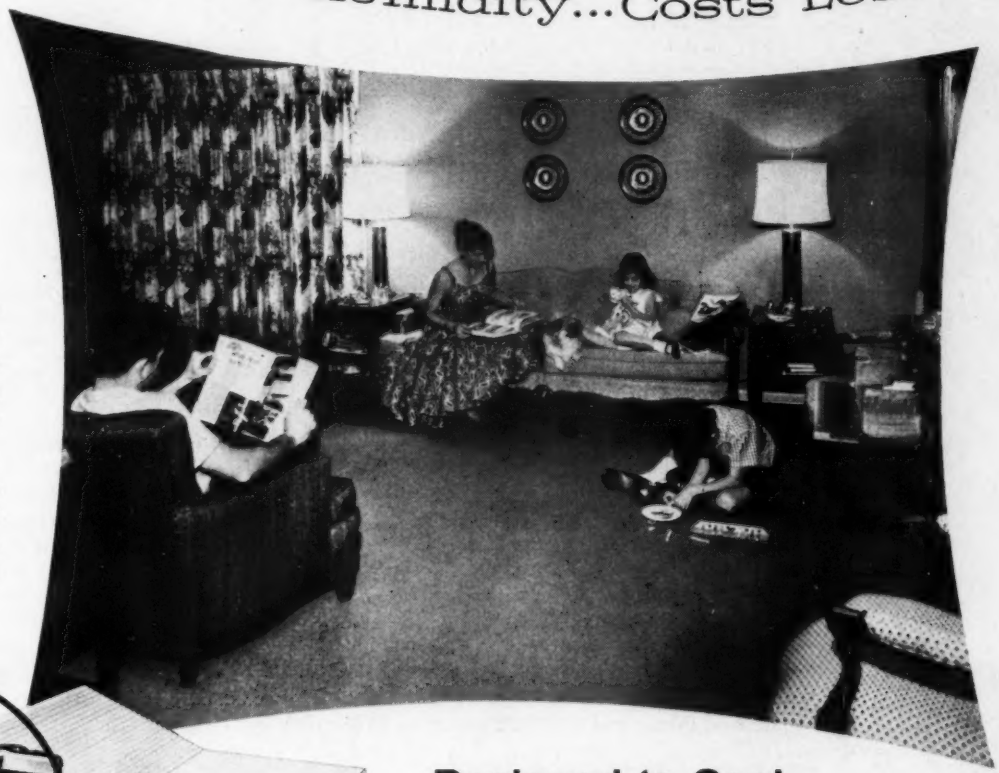

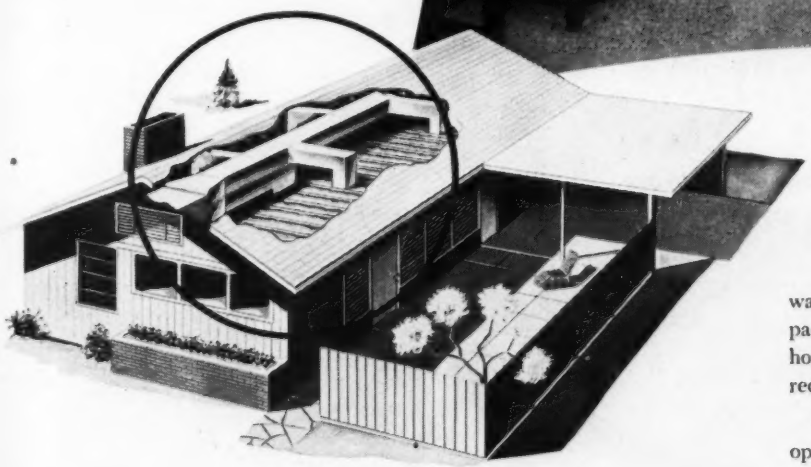

## Designed to Cool the Average Home on the Average Budget

The new Vornado Central Air Conditioning system was specifically created as a low-cost, pre-engineered package ready for quick, easy installation in the average home. New technical achievements have drastically reduced costs.

Vornado is inexpensive to install – inexpensive to operate – fully complies with FHA and VA requirements.

Your Vornado Dealer will be glad to show you this new concept of home air conditioning. Long, liberal terms.

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- Two Powerful Sealed Compressors
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- Air Cooled... Uses No Water
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BHG-56

# INSULATION—*a 1956 report*

THE LATEST RESEARCH RESULTS prove that insulation is one of your best building buys today. It keeps out the summer heat, reduces your fuel bills in the winter, and vastly increases the comfort of your home. Here are the newest types—their uses and benefits

Whether you're building a new home or remodeling your present one, you can't afford to bypass insulation. Here are the reasons why:

**1** Your first cost is your last. Insulation properly installed immediately protects your home against heat, cold, and discomfort from drafts. There are no maintenance worries afterward. Just put it in and forget it . . . it does the rest.

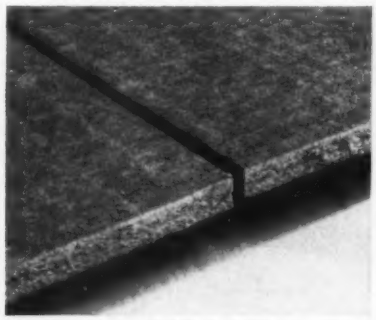
**2** Insulation—in a short time—actually pays for itself. Big savings in fuel bills in the winter—and air conditioning in the summer—foot the bill. And, it does it in a very few years. Surveys have proven that you can save as much as 40 percent on fuel by insulating. If you have air conditioning in your home, the savings will be even greater.

**3** Cost-free comfort is another advantage. Good insulation, properly installed, checks drafts, helps eliminate cold floors, and even helps with the housework by preventing dust streaks (ghost marks) on ceilings and walls. Some types of insulation help fireproof your home. Most of it is rot- and verminproof.

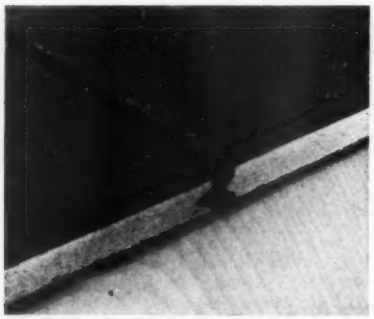
### Where to insulate

If you're building a new home, insulation can be easily installed during its construction. This is a matter to be worked out with your contractor who will help you choose the type of insulation best suited to your needs. If you're remodeling, your best bet is to insulate the ceiling of your home. Ceiling insulation—installed in the attic floor or over finished rooms in the attic space—goes a long way toward keeping your home cool in the summer and lessening heat loss through the roof during the winter months. Some types can be installed in the side walls—several types you can install yourself; some types call for professional help. For insulation you can install, see page 265. [ *Turn to page 324*

***Rigid insulating boards are applied to house framing***



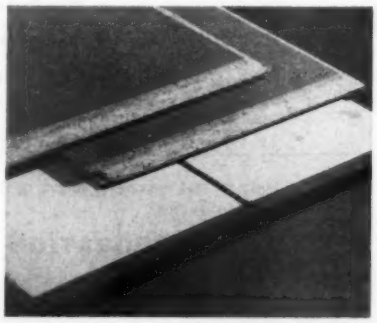
**Processed fiber-insulation boards are generally used as exterior sheathing. One type (above) goes up in butt joints, and it is nailed directly to the framing members**



**This asphalt-impregnated board has matching "V" tongues and grooves which align panels. Both types of fiberboards are excellent wind stops; add to insulation value**

**Prefinished interior insulation planks and tiles are stapled, nailed, clipped, or glued in position on furring strips, plaster, gypsum wallboard, and other wall materials.**

**Joints are self-aligning and interlocking; material can be repainted.**



**Foil-backed gypsum wallboard covers 48 square feet of wall surface at one time.**

**Panels are installed similar to regular gypsum wallboard with foil placed against the studs on the warm side of the wall. Joints are taped and finished.**

The Southern Utah-Arizona National Parks offer you a big 3 in 1 travel bargain. Above is a view of the fantastic formations in Bryce Canyon.

The stone towers of Zion National Park form a cathedral of beauty.

Overwhelming in size, dramatic in color, Grand Canyon is truly magnificent.

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Color runs rampant throughout, yet each Park is entirely different in natural formations.

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ZUD is sold at Grocers, Hardware, Dept., 10¢ Stores


# Insulation—a 1956 report

*Begins on page 322*

### Condensation in your home

Contrary to belief, insulation *does not* cause condensation. Insulation *does not* cause the paint on your house to peel, either. Condensation is the result of moisture in the air. It shouldn't be there.

Moisture gets into your home through leaky chimneys, flashing, crumbling mortar joints, leaky gutters, damaged siding, torn and broken shingles, and so on. But condensation of excessive moisture produced within your home is usually the real problem.

To correct both problems, first mend the openings in your home where water from the outside enters. Then vent out the moisture vapor produced in the kitchen, bathroom, laundry, and so on. One good way to do this is to simply open a window. Or, where extreme conditions exist, install exhaust fans in these rooms.

Vents in the gables of your home also let moist air out. Ready-made louvers of metal and wood are available and easy to install yourself. Be sure they are large enough to meet your requirements. To figure the size vents you need in the attic, figure one square foot for each 100 square feet of floor area. For crawl spaces, figure about 6 square feet of the total vent area per 100 lineal feet of the enclosing wall, plus ⅓ of one percent of the area enclosed by the wall; 10 percent of this ventilation if you cover soil with an approved groundcover.

For flat roofs, vents should be positioned under the eaves. In occupied attics and on hip roofs, vent both the gable ends of your house and the eaves. Crawl spaces should be vented at the corners of the foundation—*always* cover earth floors with a good moisture-vapor barrier such as a 35- to 55-pound smooth-surfaced roll roofing, a groundcover material made for this use, a polyethylene film, asphalt-coated boards, or heavy papers that are asphalt coated, and aluminum foils and laminates.

### Signs of too much moisture

You can usually spot a moisture problem in your home during the winter months when your windows steam over heavily. Also look for peeling paint on the exterior siding . . . evidence of water streaks on the rafters, studs, and foundation sills. These conditions are corrected as explained before.

### Types of insulation

Types of insulation fall into four classifications. They are loose fill, reflective, flexible blankets, and rigid boards.

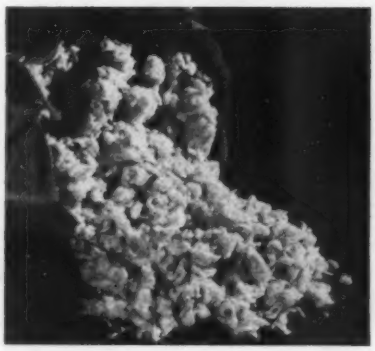
Loose fill is a "pourable" type —usually put up in paper bags. Reflective usually consists of one or several layers of aluminum foil. Flexible consists of blankets, batts, and utility batts; the batts are short lengths from 4 to 8 feet—the rolls as long as 100 feet.

Rigid-type insulation includes various kinds of sheathing and wallboard made of insulation materials. Windows can be insulated with storm sash or with "insulating" glass made of two sheets.

## *Loose fill is poured or blown in your home*

**Vermiculite—an expanded mica—works equally well between ceiling joists in attics and lofts, and in side walls. It is lightweight, fire resistant, and easy to handle.**

**Vapor barriers are desirable in walls and attics whenever construction conditions will permit their application.**



**Mineral wool is rock, slag, or glass in the form of fine fibers that can be prepared in forms that are poured or blown into place in attics and side walls.**

**Material is lightweight and fire resistant. It is used in attics and other spots where it can be poured and raked in.**

**Vapor barriers are installed where moisture and condensation conditions require it.**

***More on next page***


**BIG NEW YANKEE HANDYMAN®**
**Spiral Screw Driver**

**$5.98** No. 633H

***Just Push... Drive Screws Fast***

Here's a new "Yankee" Tool with a built-in formula for faster, easier work — 1 push and you turn the screw a number of times — yes, every stroke turns the screw a number of times, and with the quick-return action you are ready for the next stroke immediately.

This Spiral Ratchet Screw Driver does more than drive and draw screws. It drills holes in wood, plastic or plaster, and countersinks for head of screw. In addition to Screw Driver Bit in chuck, 3 Drills and a Countersink come in magazine handle. Another "Yankee" tool from the Tool Box of the World. At your hardware store now.

**N.B. Special Price for Hardware Week (April 12-21) — $5.69**

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**MENGEL DOORS, naturally! More beautiful . . . and guaranteed* trouble-free!**

*GUARANTEED BY THIS FAMOUS FURNITURE-QUALITY TRADE-MARK.

# Insulation—a 1956 report

*Continued*

## *Reflective types are usually aluminum foil*

Wrapped in an aluminum foil vapor barrier and "breather" cover, this combination reflective mineral-wool blanket provides excellent insulator.

One side is aluminum foil to provide vapor barrier; the other is paper which is a "breather" for vapor. It may be a perforated foil.

Cellulose-fiber blanket with a reflective cover is available in compressed rolls.

Blanket is several piles of soft, creped cellulose fibers specially treated to resist fire, moisture, vermin, and so on.

Installation is easy stapling job between framing members of side walls, joists.

Aluminum foil laminated to one or both sides of heavy paper furnishes vapor barrier and insulation between studs and joists. Direction of heat flow affects insulating value.

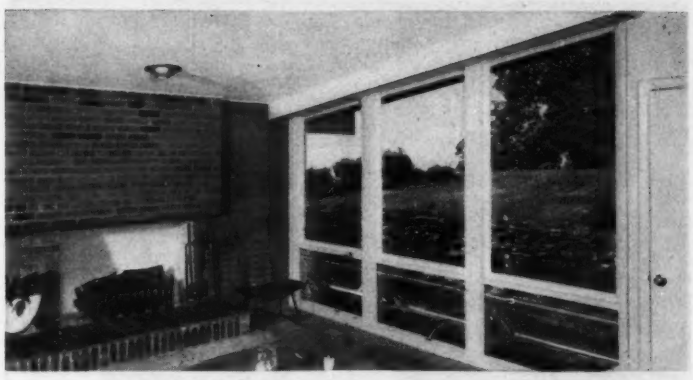
It can be used separately or as vapor barrier and covering for loose-fill insulation.

Several layers of aluminum foil, backed with heavy paper, afford dead air spaces on each side of the foil when this material is in place.

When using reflective-type insulation provide an enclosed air space opposite the reflective material, and attach it to nonconductive supports.

It is best to use at least two reflective surfaces that face enclosed air spaces.

***More on page 377***

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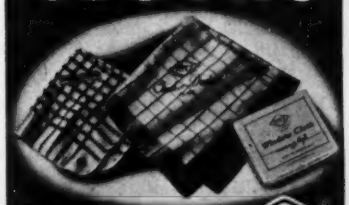

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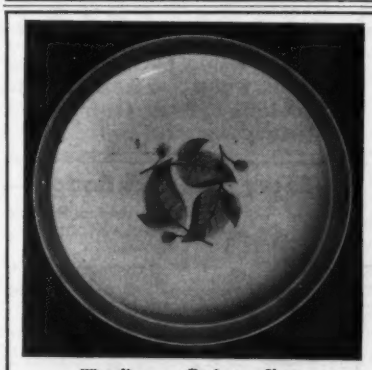

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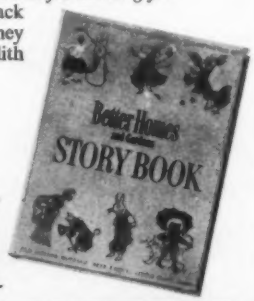


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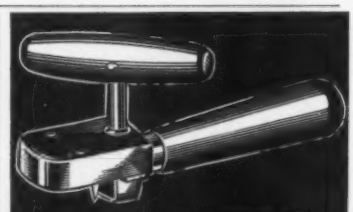

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# There's news in curtains

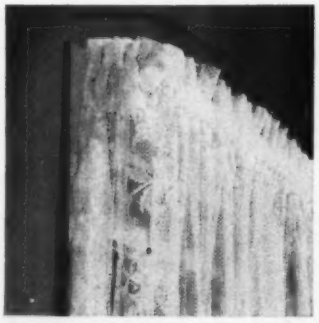
### *Measure accurately for perfect window fit*

There are only three correct curtain lengths—to the sill, apron, or floor. Measure from very top of woodwork to points shown by the arrow lines. Take all three measurements with you—after you see the curtain displays you may change your mind about the length you want! For cafe curtains, measure both upper, lower halves of window

For informal curtains that cover only the glass area, measure inside casing as shown by top arrows.

For curtains that cover all the woodwork, measure window width, as arrows show, from one edge of the window sill to the other.

Measure all the windows in the room, since there may be several different sizes, even though they look the same. Curtains are labeled in inches, so write down all the measurements that way.



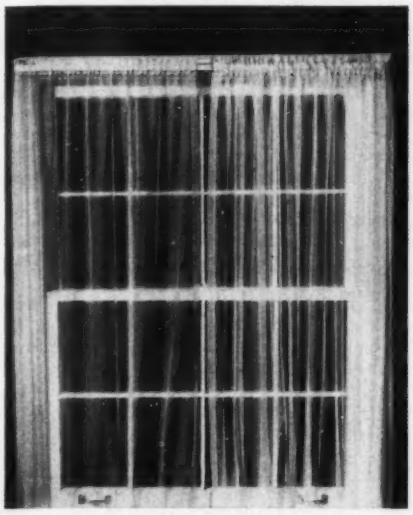
Remember that curtains should be gathered to cover rod around the curve to meet wall or woodwork.

For the proper fullness on these rods, add about 6 inches to the width measurement you've taken in order to cover the projection of about 3 inches at either end of rod.

# . . . and it's all good!

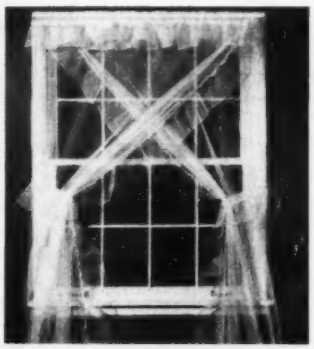
*Begins on page 304*

## *Buy lots of fullness for window beauty*



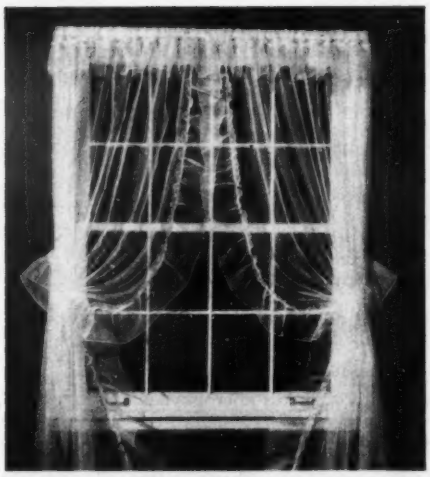
**Compare.** It's easy to see that the panel on the right hangs more gracefully, gives more privacy, softens woodwork more than the skimpy panel.

Curtains should be two to three times the total width measurement to look the best. Now ready-made panels are made in several wide widths, so it's easy to get just the right size.



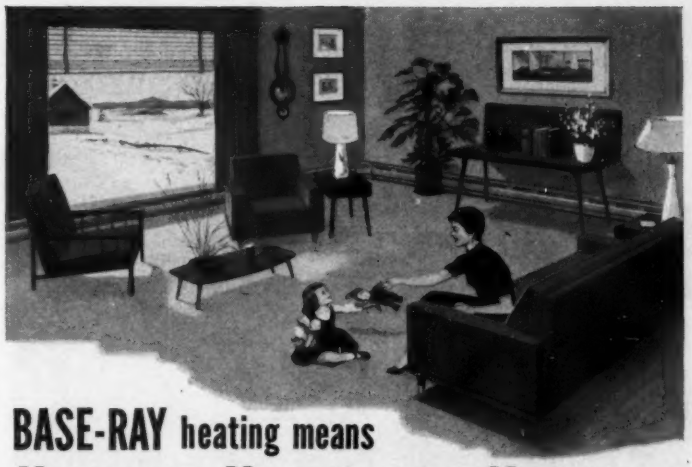
**Skimpy.** This is what happens to a pretty curtain that isn't full enough for the window. If you want to completely crisscross your priscillas, *each side* should measure twice the window width. For instance: priscillas for a 48-inch window would measure at least 96 inches on each side to look best.

Most curtains are labeled with width per *panel*. Double that to get the width per *pair*.



**Full.** This is better. The same size curtains and window were used, but here they're hung to meet in the center instead of crisscrossing. This is a way of getting a glamorous effect if your curtain budget doesn't allow for cost of wider curtains

*More on page 350*

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The two most frequent types of worms in dogs are common hookworms and the large roundworms.

Common hookworms live on your dog's blood and can kill him. Roundworms rob him of part of his food.

You can see the large roundworms, but the far more dangerous common hookworms are almost invisible to the naked eye.

Therefore it is necessary to use a product which will get rid of both types of worms. If you eliminate the roundworms alone, you do only *half* the job and can leave your dog in great danger.

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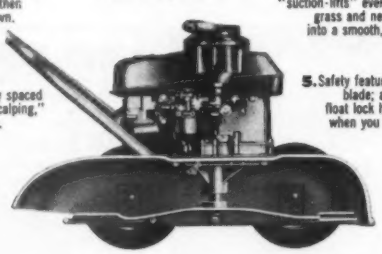
**4.** Wizard's exclusive Turbo-Arched blade, hollow ground for superb cutting, "suction-lifts" even stubborn matted grass and neatly clips it into a smooth, clean lawn!

**3.** Wizard's evenly spaced wheels prevent "scalping," trim closer.

**5.** Safety features? Totally enclosed blade; all-steel base; float lock handle are yours when you choose Wizard!



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(B46)

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# How to plant your house front

*Begins on page 316*

measurements of the planting beds at the foundation of your house. Also measure the distance from ground to windows, and from ground to eaves.

You'll need these dimensions in order to select plants that won't grow too big and get out of bounds.

After you know the limits of your space, spend some time with nursery catalogs. Read the descriptions of the various plants, particularly noticing the height and width to which they grow. Most plants can be kept smaller by pruning, but don't depend on reducing a plant's size by more than one-third.

The accompanying list of recommended plants, (below) includes shrubs that grow well over most of the United States. Each geographic region has additional plants of special merit—the nandinas and jasmines of the South, for example. You can easily locate these by visiting your local nurseries and by checking through catalogs of nurseries in your area.

When you have made up a list of plants that will meet your space requirements, you are ready to make your planting plan.

### How much will it cost?

You can buy planting sizes of flowering shrubs for as little as $1.50 each, although the average will be closer to $2.50 or $3.

These shrubs will have been transplanted 2 or 3 times and will have a fibrous, branching root system. They are normally sold with bare roots, and can be planted in either fall or spring. Flowering shrubs in this price range will look small, but they will give you a good show in three years.

As a class, the evergreens will cost you at least 50 percent more than flowering shrubs. Part of the extra cost is due to the fact that evergreens are sold with a ball of earth about their roots. The rest is due to the extra time it takes to produce them.

### How many shrubs will you need?

To plant your entrance effectively, you'll need 5 or 6 shrubs. House corners will take 3 or 4 more. If you plant as many as 6 deciduous shrubs, averaging $2.50 apiece, and 3 evergreens, averaging $5 each, your bill will come to about $30. If you buy larger plants, the cost will jump swiftly—but so will the immediate effect.

### Recommended shrubs for foundation plantings

**3 feet or less**

Korean box, Buxus microphylla koreana
New Jersey Tea, Ceanothus americanus
Japanese flowering quince, Chaenomeles japonica
Kelsey dwarf dogwood, Cornus stolonifera Kelsyi
Cranberry cotoneaster, Cotoneaster apiculata
Deutzia carnea
Slender deutzia, Deutzia gracilis
Wintercreeper, Euonymus fortunei
Kalm hypericum, Hypericum kalmianum
Hypericum patulum henryi
Andorra juniper, Juniperus horizontalis plumosus
Canby pachistima, Pachistima canbyi
Mugho pine, Pinus mugo mughus
Shrubby cinequefoil, Potentilla fruticosa
Anthony Waterer spirea, Spirea bumalda
Crispleaf spirea, Spirea bullata
Dwarf cranberrybush, Viburnum opulus nanum

**3 to 6 feet**

Abelia Edward Goucher
Glossy abelia, Abelia grandiflora
Azaleas, named varieties
Mentor barberry, Berberis mentorensis
Boxwood, Buxus microphylla
Caragana maximowicziana
Winged euonymus, Euonymus alatus
Oakleaf hydrangea, Hydrangea quercifolia
Shrubby St. John's-wort, Hypericum prolificum
Pfitzer juniper, Juniperus chinensis pfitzeriana
Japanese kerria, Kerria japonica
Oregongrape, Mahonia aquifolium
White flowering almond, Prunus glandulosa
Spreading English yew, Taxus baccata repandens
Hicks yew, Taxus hicksi
Viburnum burkwoodi
Viburnum carlesi

# Where to get it

You may often want to know where to buy a particular piece of merchandise that you see mentioned in the editorial articles of *Better Homes & Gardens.*

It is impossible to list in the magazine itself sources of each and every item mentioned or illustrated.

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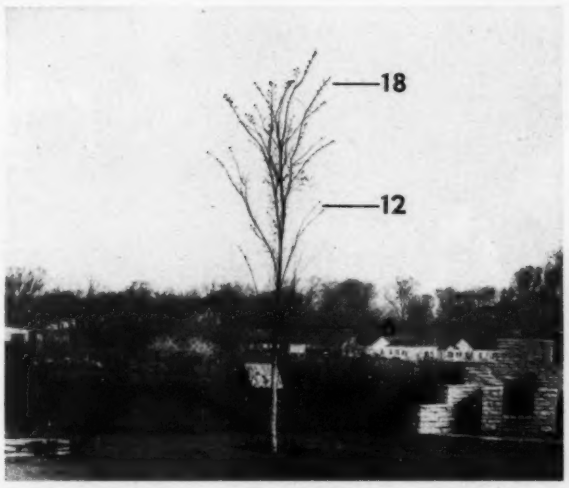
Here is a brand-new beauty that can be the showpiece of your garden all summer long. With its saucer-size blossoms and rich colors, Ferry's New Century Mixed Zinnia will add new excitement and pleasure to your gardening...and to your cut-flower arrangements. Yet, though it offers you so much extra beauty, this amazing new zinnia is *so easy* to grow.

**1856-1956—Our First 100 Years**

**WHERE TO BUY**

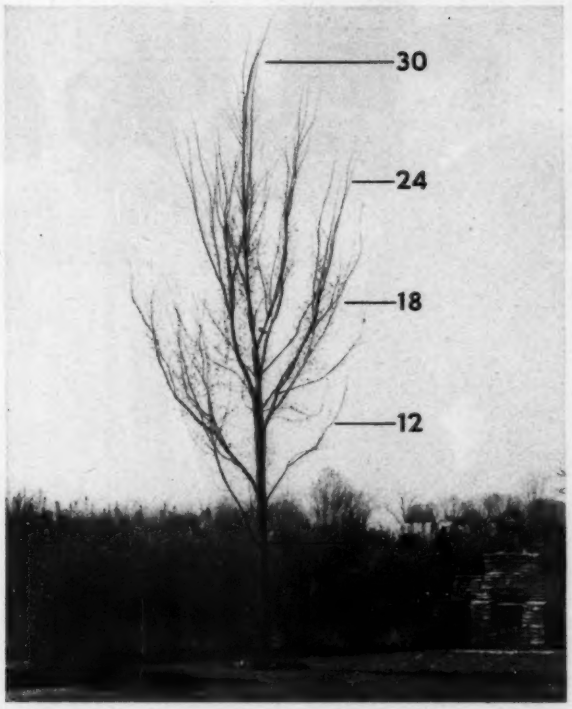
**At your dealer's Ferry's Seeds Display right now. Just 25 cents a packet.**

# Trees and shrubs grow faster than you think




**1st year**

This Lake City elm, planted in November, 1950, was photographed in May, 1951. At the time the elm was planted, it was 2½ inches in diameter one foot above soil line. It had grown 4 years in nursery before transplanting. Photo above shows same tree in May, 1955, after 4 growing seasons. Lines indicate 6-foot-growth intervals. Notice that growth of hedge is proportionately rapid




**4th year**

Photographs: Stanley

When you build a terrace or a fence, the result is immediately useful and effective. The dimensions don't change. But when you set out a plant, it changes constantly—gets higher, wider, and thicker. Because these changes are gradual, it is easy to underestimate their speed.

A bare lot, without shade or screening from your neighbors, may be discouraging. It need not be. You can grow a good-size tree in 5 years—not a forest giant, but still a source of usable shade.

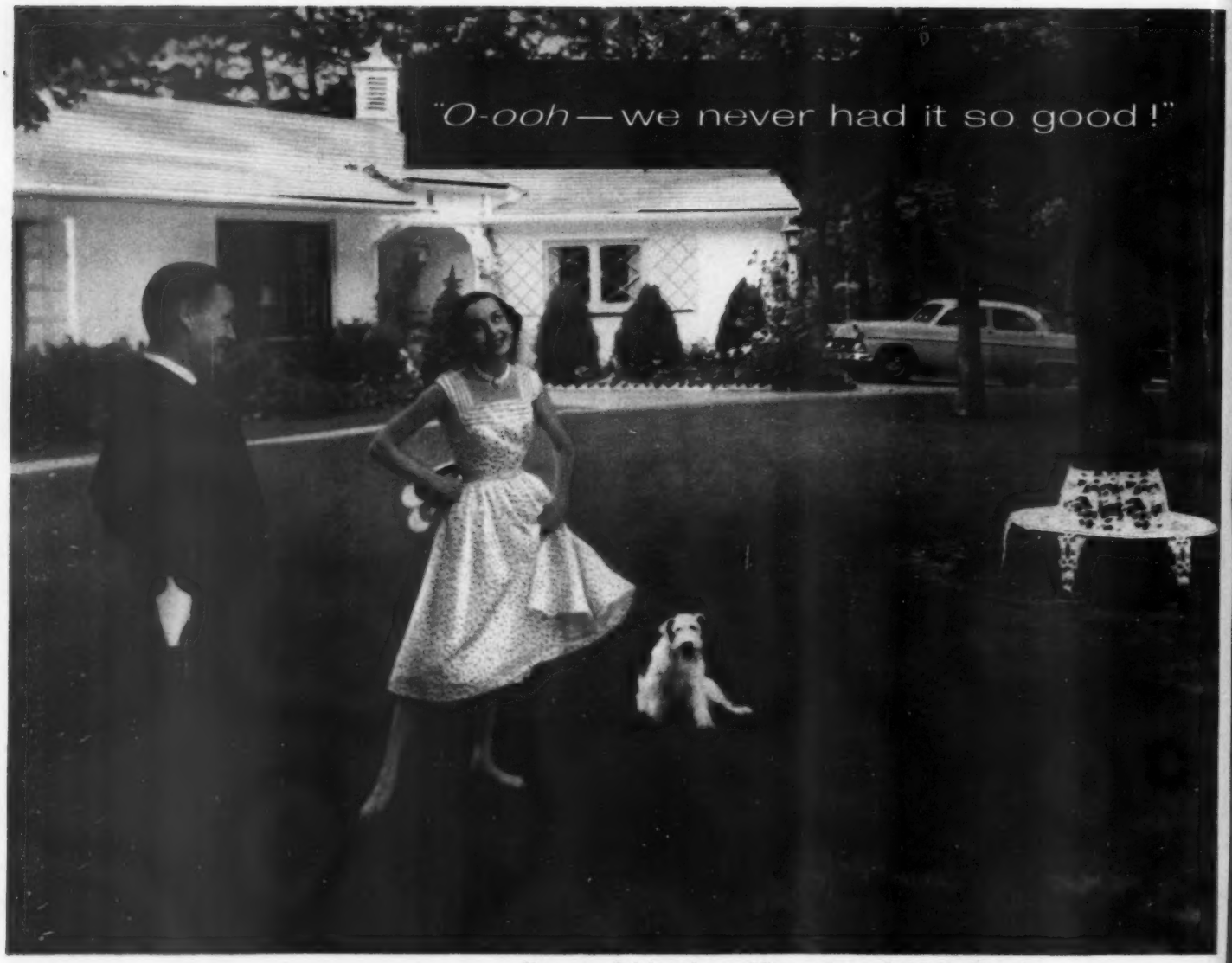
The accompanying photographs show this quite well. In the first picture, the homeowner had no privacy for his barbecue area, no shade, no screening from the clutter of neighboring lots. Yet after 4 years, he had all of these from plants alone.

The screen is a Chinese lilac hedge, now over 8 feet tall. The elm, 32 feet tall, now shades the barbecue area in the afternoon, when shade is most appreciated.

***See also, Keep cooler with trees, page 339***

In August of 1955, tree was 36 feet high, 18 feet wide. Present shape is typical of Lake City elms—other elms can be expected to make similar growth, but will be less columnar.

Here's the growth score: 18 feet in first 4 years in nursery; 18 feet in second 4½ years in lawn. Total: 36 feet in 8½ years, or an average of about 4 feet in height each year of its life.

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**For the man who likes to have his lawn admired here's proof there's never been anything like new GOLDEN VIGORO complete lawn food!**

*Last year, more than 2¾ billion sq. feet of lawns were fed Golden Vigoro. In actual use, as well as in repeated tests on all types of lawn grasses, Golden Vigoro won't burn a blade of grass when used in recommended amounts. It's safe to use on new grass, wet grass, grass that's green and growing, even in mid-summer!*

**And it lasts far longer!** Golden Vigoro supplies steady, continuous nourishment *months* after it's applied. It's made by patented* New Swift processes so that it yields its nutrients at a steady controlled rate . . . thus helping your lawn to hold its deep, green beauty *all* season. And Golden Vigoro contains all the nutrients needed from soil to develop the finest deep-rooted grass. It goes to work immediately. Clean and odorless!

**Apply 1 to 3 lbs.** per 100 sq. ft. No raking or watering-in required:
**Note:** To maintain peak growth *extra* long, you can give your lawn a supplemental feeding in mid-summer.

**won't burn grass**

**lasts far longer**

***For everything else you grow . . .***

**Regular, all-purpose Vigoro**—complete, balanced plant food. Provides all nutrients flowers, trees, shrubs and vegetables need from soils to develop best.

**Instant Vigoro**—water soluble plant food. Just mix with water and apply. Ideal for supplemental feeding of lawns. *Double* acting—feeds through leaves and roots.

*Pat. No. 2618546 and others pending. Vigoro is a registered trade-mark of Swift & Co. Copyright 1956, Swift & Co.

Golden Vigoro is made in modern plants from coast to coast to fit soil conditions in every area. Also made in Canada.

# What and how to feed vegetables and flowers

**ROSES:** Mix one or two closed handfuls of Vigoro Complete Rose Food with the soil removed from the hole when setting out the plants. On established plantings, feed at the same rate at spring pruning time and again after the first heavy bloom.

**ANNUAL FLOWERS:** Spread 3 lbs. (3 pts.) of Vigoro over 100 square feet of bed area, then spade the soil.

**PERENNIAL FLOWERS AND BULBS:** Work Vigoro well into the bed before planting, using 3 lbs. per 100 square feet. Established perennials should have a handful of plant food worked around them as soon as they begin growth in the spring.

**VEGETABLES:** Both quantity and quality depend on the presence of plenty of plant food. Broadcast Vigoro on the garden (3 lbs. per 100 square feet) before spading or rotary tilling. Side dress long-season vegetables such as corn, tomatoes and squash, in midsummer, with one pound of Vigoro to 20 feet of row.

**TRANSPLANTING:** When transplanting seedlings, use a starter solution of water-soluble Instant Vigoro, to reduce transplanting shock and stimulate root formation. Simply mix with water according to directions. Pour a cupful around each plant as you place it in the soil.

## *So that you may buy* WISELY *and* EASILY . . .

**New GOLDEN VIGORO Complete Lawn Food.** Made by patented, new Swift processes so it *won't burn grass* when used in recommended amounts. A single feeding lasts for months. Contains every nutrient needed to develop the finest, deep-rooted grass.

**VIGORO Plant Food.** A complete, balanced plant food that provides all the vital food elements flowers, shrubs, lawns, trees and vegetables need from soil to develop best.

**Instant VIGORO Water Soluble Plant Food.** Just mix with water and apply as a liquid. Ideal for quick and supplemental feeding of lawns and gardens. Also excellent as a starter plant food to use when transplanting.

**New VIGORO Complete Rose Food.** Maintains a steady supply of *all* nutrients needed for Roses. Controlled availability minimizes undesirable flushes of soft growth.

**VIGORO Azalea-Camellia Special.** Supplies all the nutrients that Gardenias, Camellias, Azaleas and other acid-loving plants need to grow best.

**VIGORO Plus Chlordane.** Destroys many lawn pests while it provides lawn with complete balanced nourishment.

*Save these pages. Cut along dotted lines.*

# Master Gardener's DIGEST

A SWIFT & COMPANY SERVICE

# The ABC's of Plant Foods

## WHAT THEY DO—WHY THEY'RE NEEDED
## HOW THEY DIFFER

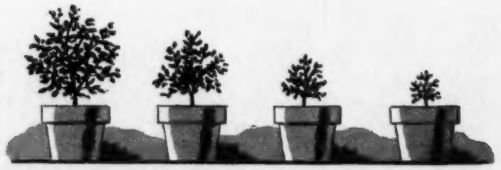
Plants, like people, require a properly balanced diet. Nitrogen, phosphorus and potassium are as essential to plants as protein, starch and fats are to people. *But in neither case are these the only requirements.* Just as we need a long list of minerals and vitamins, plants, too, must have nine additional nutrient elements—calcium, magnesium, sulphur, copper, zinc, iron, boron, manganese and molybdenum.

Soil around houses seldom has all the necessary elements in the right proportions for the best plant growth. Yet, with proper application of a complete plant food, even the poorest soil can be made as nourishing as the finest greenhouse mixture.

The important thing to remember is that the plant food you use must be *complete.* This means not one that contains just nitrogen, phosphorus and potassium, for instance, but one that has *all* essential nutrients.

So make sure the plant food you buy for your lawn and garden plants supplies everything required from the soil—*feed them only a complete plant food.*

**4 POT TEST**



All four of the plants illustrated were started at the same time in sterile sand. The plant on the left received a complete, balanced diet. Each of the other three plants lacked just one vital nutrient: nitrogen, phosphorus, or potash.

# QUICK FACTS YOU SHOULD KNOW ABOUT *feeding your lawn*

***When you consider that each square foot of good lawn contains over 400 individual grass plants, it is easy to understand why the nutrient content of lawn soils must be kept up. Best results are obtained by feeding at regular intervals during the year.***

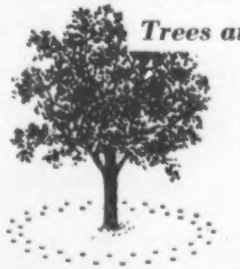
**NEW LAWNS:** Spread topsoil. Before preparing seedbed, broadcast Golden Vigoro—30 lbs. per 1,000 sq. ft. Then work up a good seedbed, sow good quality seed or set sprigs. Roll, and then sprinkle daily with a fine spray until grass is well established.

**ESTABLISHED LAWNS:** Feed first in early spring before grass begins active growth. With a spreader, apply 3 lbs. of plant food per 100 sq. ft. on average soils, or 1 to 2 lbs. per 100 sq. ft. on good soils. To prevent streaks of sparse, unfed grass, caused by uneven distribution, apply half the plant food running the spreader the length of your lawn, the other half crosswise.

**NO BURN:** Many plant foods applied to green, growing grass will burn the lawn severely. *But you can use Golden Vigoro with confidence that it will not burn growing grass, even after your lawn has turned green.* It need not be raked or watered in. Just shut off the spreader before turning it around at the end of each pass so that the grass is not buried in plant food.

**ESTIMATING PLANT FOOD NEEDS:**

| If your lot is: | For Average Soil You'll Need: | For Above Average Soil You'll Need: |
|---|---|---|
| 100′ x 25′ | 75 lbs. | 50 lbs. |
| 120′ x 30′ | 100 lbs. | 75 lbs. |
| 150′ x 50′ | 150 lbs. | 100 lbs. |
| 200′ x 60′ | 300 lbs. | 150 lbs. |
| 250′ x 100′ | 500 lbs. | 350 lbs. |



***Trees and shrubs can be undernourished, too!***

Work Vigoro into soil around shrubs each spring and every two months during growing season. Feed trees annually in late fall or spring using 3 lbs. Vigoro for each inch of trunk diameter 4 feet above ground. It is best to drill 2 in. wide holes 12 to 18 inches deep inside and outside the drip line (as shown). Fill holes with half and half mixture of soil and Vigoro. Good results may also be obtained by merely applying the Vigoro with a spreader. Cover the area 3 feet from the trunk to 3 feet beyond the drip line.



***Save these pages. Cut along dotted lines.***

# *Some Do's and Don'ts about Plant Foods and their use*

**DON'T** apply water-soluble plant foods with a can or container that has been used to apply weed killers, without first cleaning it thoroughly with strong soap and water.

**DON'T** overfeed! If instructions call for a certain amount of plant food, don't assume that double the amount will do double the good.

**DON'T** expect soil conditioners (including peat moss) to nourish plants. Soil conditioners generally contain very little if any plant nutrients.

**DON'T** buy cheap seed or planting stock. Pay a little more and you'll get more in beauty and enjoyment.

**DON'T** feed bushes or perennial plants as the dormant season approaches. Feed them during the growing season or after blooming when they need nutrients most and can assimilate them best.

**DO** take good care of your plant food spreader. Wash it out well after each use to prevent corrosion. Oil and adjust regularly to be sure you apply evenly.

**DO** feed early in the season. Grass, for example, starts to grow ahead of weeds—good turf with a head start will choke out many weeds before they can become a serious problem.

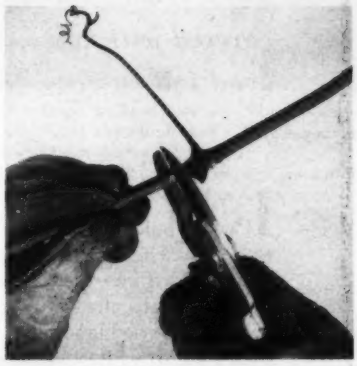
**DO** read the feeding instructions on the bag. It can save trouble and may save you money.

# Spring pruning jobs

*Begins on page 308*

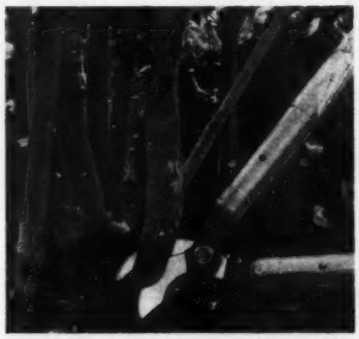
**Older trees** in good health often send up water-sprouts — vigorous shoots on main trunks near center of trees.

Remove these when they first appear, so they won't crowd and shade more important limbs. Notice how loppers are used to get a close, clean cut next to the main branch of tree.



**Grapes** should be pruned in early spring, before the buds start to open.

If vine has not been trained to a formal system, do this: Remove deadwood, and cut out weakest branches entirely. Then cut all other side branches back to a point where they are pencil thick.



**Start to renew** shrubs by pruning when they reach the size you want them to be.

Remove a few of the older less vigorous branches each year. Make cuts as close to ground level as you can.

Don't remove more than third of stems or plant will send up many small branches giving shrub a twiggy, unattractive appearance at base.

**Hydrangeas** and similar shrubs which bloom on new wood are frequently "headed back" to increase the size of their blooms.

Here, side branches are being cut back to the second or third set of buds. Main branches will be cut back to give the plant a symmetrical, pleasing shape.

**Large hedge rows** can be reinvigorated by severe pruning like this.

First cut back tops to desired height, so you can work on the base without brush in your face. Then prune out any deadwood and all thin, weak side shoots.

Notice that top line is not straight across, but rounded.

## 2 EASY GOING TILLER/MOWERS

There's nothing like the carefree feeling you get when a Choremaster takes over your yard and garden chores! You leave hard work behind with a Choremaster Tiller/Mower or Tiller. Spade ground up to 21" wide and 9" deep! Quick-switch to mow grass or weeds 21" wide . . . edge walks and drives . . . aerate your lawn, mulch leaves, too!

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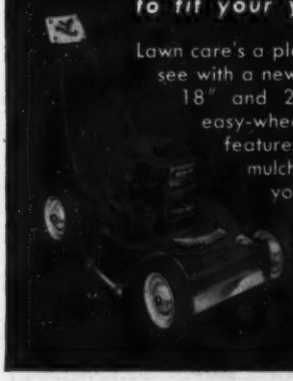
*to fit your yard . . . finest in the field*

Lawn care's a pleasure and the result a delight to see with a new Choremaster Rotary Mower . . . 18" and 21" sizes, power-propelled and easy-wheel models. Each with special safety features for fast, easy mowing and leaf mulching. Highest quality, priced for your budget.



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Call the Anchor office in your area for a free estimate. Or write to: Anchor Fence Division, 7704 Eastern Avenue, Baltimore 24, Maryland.

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# For quick fruit and color, try bush cherries

***These real double-purpose shrubs are covered with blooms each spring, have good fall colors—and bear cherries!***

If you would like to grow cherries, but don't want to wait for a cherry tree—or don't feel that you have the space for a tree—then try the bush cherries. These attractive shrubs often bear fruit the second year.

They are good landscape plants, too. They are covered with pink to white blooms in the spring, some have interesting foliage colors in the fall—deep reds and rich bronze tones. The tart fruit is borne in the summer when little other fruit is ripe. It's ideal for jams, jellies, and pies.

When you check your catalogs for bush cherries, you'll find three distinct groups: the Nanking cherries, Korean cherries, and the Hansen bush cherries. There is a choice of varieties in each of these three groups. In addition, there is a 7-foot dwarf tree cherry called the North Star cherry. The chart below outlines your choices.

| Type | Habit | Height | Color | Planting | Variety |
|---|---|---|---|---|---|
| **Nanking** | Broad, upright (some are columnar) | Grows to 7 feet (may be pruned to 4 or 5 feet) | Bloom: Pale pink fades to white. Foliage: Rich green Fruit: Bright red, in clusters | Space 6 feet apart; 3 feet apart in row for hedge. Plant more than one variety to ensure good pollination. Use for screening or to back up small shrubs | Minnesota #20, #41, #42, #64, Drilea, Orient |
| **Korean** | Neat upright | Grows to 3½ feet | Bloom: White tinged with pink. Foliage: Medium to dark green, turns bronze red in fall. Fruit: Bright red | Space 4 feet apart; closer for hedge | Minnesota #20, #23, #57, #60 |
| **Hansen** | Low, bushy | Grows to 3 to 5 feet depending on variety | Bloom: Showy white flowers. Foliage: Turns rich red and gold in fall. Fruit: Depends upon variety | One of best for Midwestern plains, dry areas. Plant 2 or more for good cross-pollination and fruiting. Good for foundation planting | Amber Girl Black Beauty Brooks Golden Boy Sioux White Gold |
| **North Star** | Probably hardiest of sour cherries. Resistant to brown rot and leaf-spot disease | Grows to about 7 feet | Bloom: White Foliage: Bright green, yellow in fall Fruit: Dark mahogany red | No other tree needed for cross-pollination | |

Bush cherries are closely related to tree cherries. Their fruits are tart, like sour cherries, and have the same uses. Nanking cherries shown above illustrate size of bush cherry fruits.

For best production, plant cherries where they get sun most of day. They are tolerant of soil conditions, but respond to feeding.

Photographs: Stanley

Most bush cherries grow fast, are easy to propagate, so good planting sizes are inexpensive.

When planting in shrub border, allow at least 4 feet for each plant to avoid crowding.

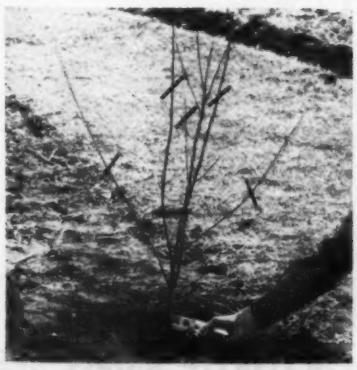
For hedges, allow at least 2 feet for each plant. Because the plants will not be sheared, a staggered row is preferred if you want a thick hedge.

Plant at same height shrubs grew in nursery, and fill about roots with pulverized soil.

Water liberally after you firm soil about the roots. Add at least 2 gallons to each planting pocket. Repeat in a couple of days if surrounding soil is dry.

Check next day to see that shrub is still upright, and pull it erect if necessary.

Water every two or three weeks first spring and summer, to supplement natural moisture. Little extra water should be needed in later years. Mature shrubs are hardy to cold and drouth resistant.



After planting, prune back top severely. Remove weakest side branches entirely. Save 4 or 5 of the strongest ones, spaced equally about the main stem.

Cut back tops of stems that remain about one-third. Make cuts about one-fourth inch above a strong bud.

The only pruning needed after planting will be that used to keep the plants shapely. This can be done most easily in early spring, before they bloom.

LAWN-BOY close-trim feature saves smarting knees, makes smarter lawns

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# BELLS OF IRELAND

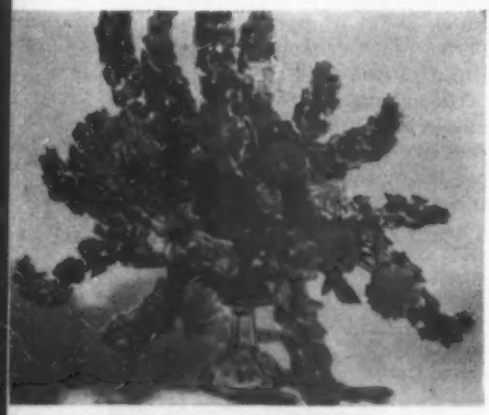
## A "forgotten" flower makes dramatic new arrangements

**GROW IT FROM NORTHRUP KING SEED!** Bells of Ireland, a turn-of-the-century favorite in old-fashioned beds and borders, is now again exciting news! Modern flower arrangements call for its dramatic combination of crisp bell-shapes, graceful curving stem, and cool green color...When cut and dried for winter bouquets, flowers hold attractive shape, while gradually changing in color to a lush creamy-gold.

This year you can buy Bells of Ireland at your Northrup King Seed Rack for just 25¢ a packet!

**GROW IT FROM NORTHRUP KING SEED!** Eye-catching arrangement of Bells of Ireland with tall spikes of Blue Salvia, accented by new miniature Pompon Zinnia...Yes, they're all easily grown from Northrup King seed. And they're all 1956 Garden Winners, in special cellophane-wrapped packets at Northrup King Seed Racks.

**WHY WAIT?** Choose your entire garden now from the Northrup King Seed Rack at your dealer's.



**GROW IT FROM NORTHRUP KING SEED!** Amazing Rainbow Dahlia blooms profusely same year planted . . . grows from seeds, not tubers.

**GROW IT FROM NORTHRUP KING SEED!** New Celosia "Pampas Plume", offers arresting color for bed, border or arrangement . . . can be dried for vivid winter bouquets.

**NORTHRUP KING SEEDS**

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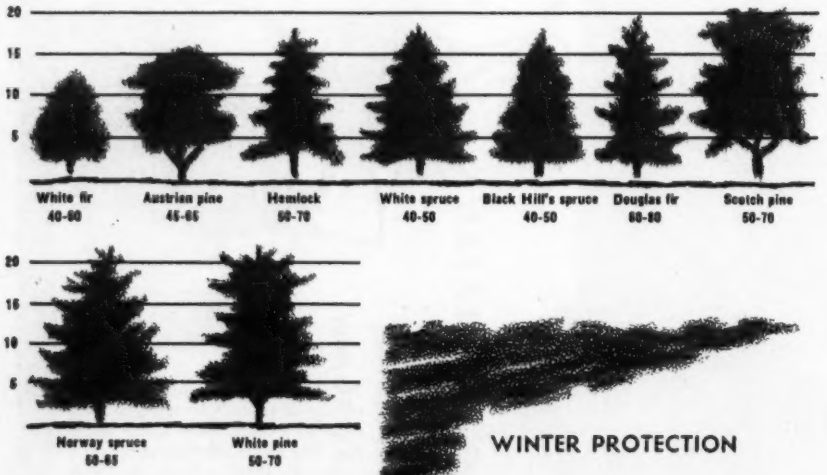
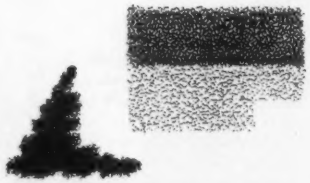
### *Evergreens give wind protection during winter*






### *Areas to plant to get the most comfort from trees*

The fat "V's" here show the areas where trees give the best climate control. A tree planted anywhere in smaller V will shade target area in the afternoon. One or two trees will usually do the job.

For winter protection, however, you will need a dense screen of trees, preferably evergreens, to channel the cold northern winds away from the house. To be most effective, this screen should be some distance from the house—50 to 75 feet.

### *To make shade effective, aim it at a "target area"*

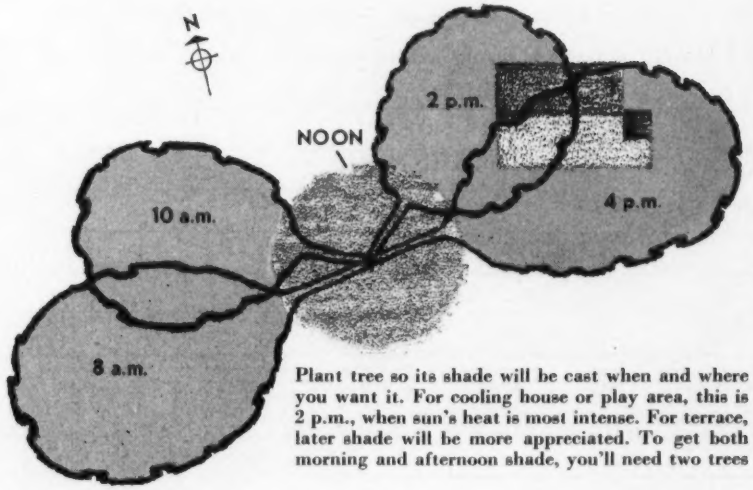
When you plant for shade, decide when as well as where you want it. Shade doesn't stand still. The idea is to have the tree between the target and sun at the right time.

Morning sun is seldom undesirable. If it is, plant to the east of the target area. Noon shade is almost impossible to get, except directly beneath a tree. Afternoon sun has the greatest heating effect on a house, and is most likely to interfere with the enjoyment of outdoor living areas such as terraces and patios.

To get afternoon protection, place tree to the west and a little south of the target area and roughly 10 to 15 feet away from it. If a tree is placed too close, late afternoon sun may shine beneath it onto the area where you need shade. In such cases, you might find it advisable to block this late afternoon sun with a hedge or fence.



*Cut along dotted lines*




Plant tree so its shade will be cast when and where you want it. For cooling house or play area, this is 2 p.m., when sun's heat is most intense. For terrace, later shade will be more appreciated. To get both morning and afternoon shade, you'll need two trees

# How to keep cooler with trees

When you plant a tree, you are investing in an air conditioner that increases its efficiency with every new leaf, twig, and branch, year after year.

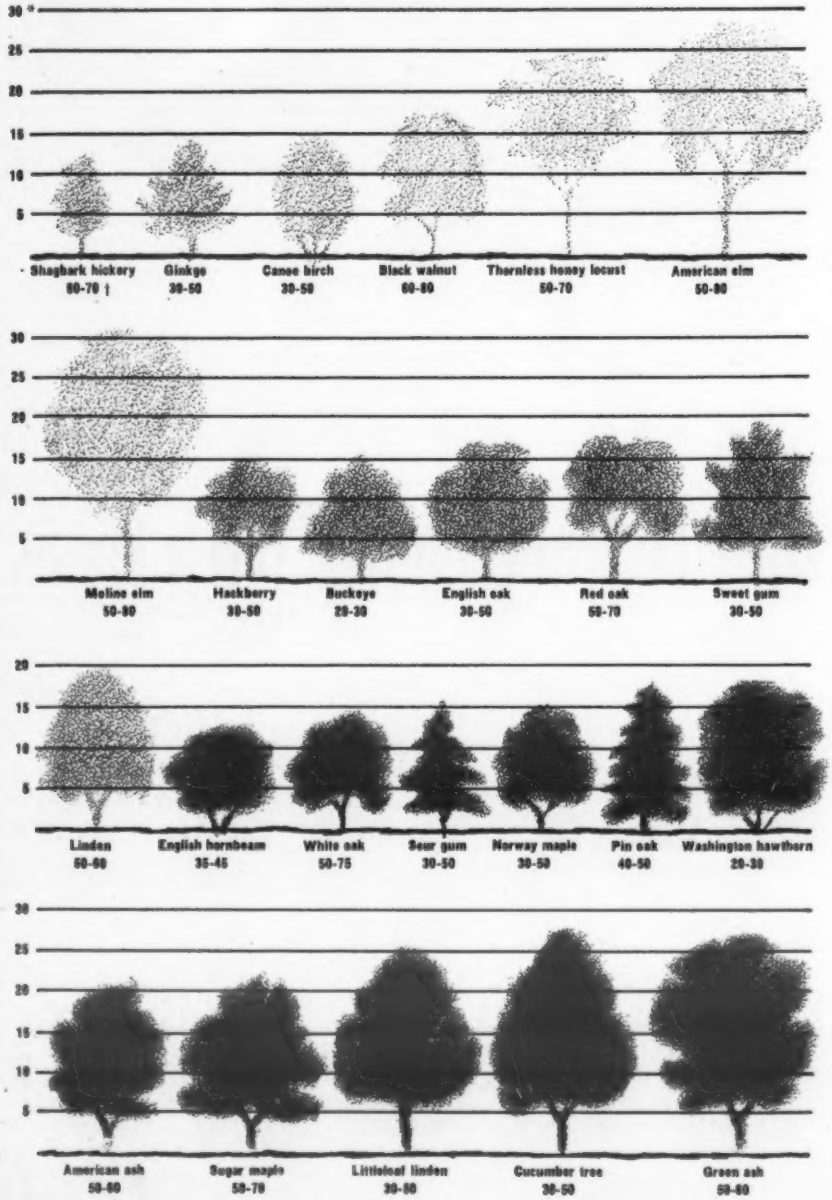
Shade trees can keep your living room 15 degrees cooler in the summer. They will reduce ground temperatures by 30 to 35 degrees. Trees with dense shade can intercept as much as 80 percent of the sun's heat—and that adds up to comfort.

If you have air conditioning now, or plan to add it later, a shade tree is still a good investment. In the right spot, it will supplement your conditioner and help it do an efficient job. The power unit will last longer, use less electricity.

Trees, like mechanical air conditioners, must be chosen for their capacity and placed where they will serve best. The charts and diagrams on these pages will help you select a tree with the density, growth rates, and shape that will serve your needs. They will also help you plant the tree in the right spot, so that its shade will be cast where it will do the most good.

**Add these pages to your GARDEN BOOK**
File with Shade

## *Good trees for all needs—fast or slow growth, dense or light shade. Classes vary with climate, care*




*Height in feet in 10 years †Height at maturity of tree

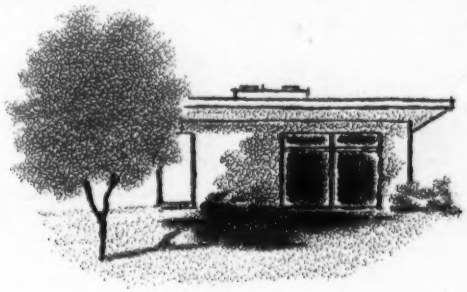


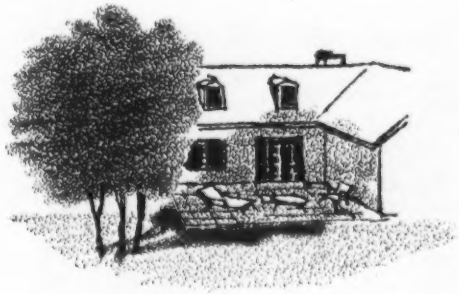
*Cut along dotted lines*

## *How to make the shade fit the space and do the job*

Trees need not tower above an area to shade it effectively. Small trees can block out the hot sun in late afternoon.

In fact, a small tree may be preferred for this special job, particularly if your house is single story. Many of the small trees have attractive flowers.



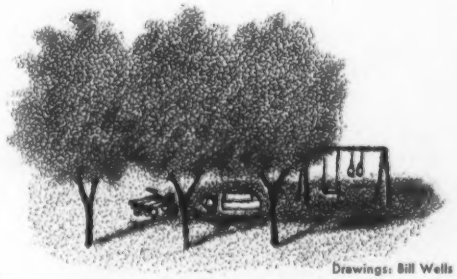


To shade an area quickly, consider a clump of trees. Clumping gives you a broader foliage mass in the important first few years after planting.

Besides shade, clumps will give you a certain informality that single trees seldom have. Any trees can be clumped.

Sometimes the area that needs shade isn't the "shape" of a tree's shade. In cases like this, a row of trees will help you solve the problem.

If the area is narrow, small trees may be the best choice, since they give you more flexibility in placing and forming your shadow pattern.



Drawings: Bill Wells

## *Trees affect the landscape as well as give shade*

Avoid the urge to pick the tree that grows the fastest. You may get usable shade just as fast from a smaller tree that won't dwarf your home at maturity.

Choose trees that cast light shade for lawn areas where children play. Denser trees may shade out the grass. For shading a terrace, density can be as great as you like. But here, use clean trees that don't drop fruit or twigs on the area.

Some trees, like the American elm, tower high in the air at maturity—above roofs and telephone wires. Others, like the pin oak, nearly always sweep the ground. One is not necessarily superior to the other, but their uses are different. Don't look for a tree until you define your needs.

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Right up to edges, walks, fences, etc.

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**With FREE WHEELING** Simply lower handle to drive mower. Raise the handle for easy mowing around trees, shrubs, flower beds.

**and SELECTIVE TRANSMISSION** High speeds for normal grass, faster mowing. Low speeds for heavy grass, weeds, mulching leaves, tight places, or for use by older people.

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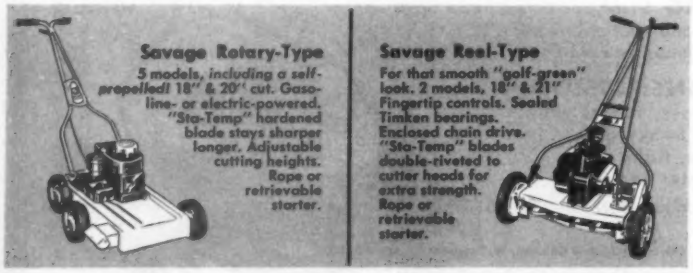
# BUILT RIGHT!

## 9 features make Savage your best buy!

Check these features of Savage rotary mowers and you'll know why more and more satisfied customers each year say: "For *quality* and *service*, nothing beats a Savage!" Savage, long famous for gunsmith-craftsmanship, builds power mowers with this same precision engineering and manufacturing know-how. The result . . . a work-saving mower that's built to give years of superior service with minimum maintenance.

- ★ New side chute prevents clumping
- ★ New deflector controls discharge
- ★ New offset wheel prevents scalping
- ★ Fingertip controls—no bending or stooping
- ★ Inset wheels permit close trimming
- ★ Leaf mulcher supplied, no extra cost
- ★ New sturdy, adjustable, streamlined handle
- ★ Steel deck—designed to take rough use
- ★ Powerful new 4-cycle Briggs & Stratton engines




Visit your dealer soon and see the complete Savage line (including hand mowers and lawn sweepers). For colorful free booklet, write: Savage Arms Corporation, Lawn Mower Division, 86 Broadway, Chicopee Falls, Mass.




# Now's the

***Central and East*** **Trees:** Complete your tree pruning as soon as possible. Cut off broken limbs and deadwood, and have dead trees taken out. Burn wood of dead and diseased elms to destroy source of infection for other trees. . . . Deep feed shade trees, if not done last fall.

**Shrubs and vines:** Prune back to live wood abelia, buddleia, kerria, tamarix, vitex, and other tender shrubs. . . . Cut out thin shoots from rosebushes. Cut back other canes to where green wood begins. . . . Check vine supports and trellises to make sure they are firm. Repair or strengthen if needed. . . . Plant groundcovers under wide eaves, on bare corners, banks, and other spots where grass is hard to grow or mow. Use vinca, pachysandra, Baltic ivy, and other plants adapted for the purpose.

**Perennials:** As shoots of peonies, delphiniums, lilies, and phlox break through the soil, spray with captan or other good fungicide to prevent disease later. . . . Clean the dead leaves from iris and daylilies before the new growth gets too far along. . . . Divide and reset crowded clumps of Shasta daisies, lilies-of-the-valley, delphiniums, asters, and other hardy perennials.

**Lawns:** Keep traffic off lawn as long as it is wet and soft. As soon as turf is firm enough, feed it liberally. . . . Start new lawn as soon as soil is dry enough so it doesn't stick to the spade. . . . Roll the lawn only if sod is heaved by frost.

**Vegetables:** Set out new asparagus and rhubarb plants in soil well enriched with compost or some other form of organic matter. . . . Sow seeds of lettuce, radishes, beets, carrots and other cool-weather vegetables. . . . Set out plants of broccoli, early cabbage, head lettuce, and cauliflower when weather permits.

***South and Southeast*** **Shrubs and trees:** Spray azaleas with malathion or other good miticide if red spiders are active. . . . Use DDT on boxwood to control leaf miners. . . . Plant hydrangea, crapemyrtle, hibiscus, abelia, and plumbago where you want color during the summer. . . . Set out the new Suwanee River Ligustrum for a dwarf hedge requiring less main-

***For all areas—jobs to remember . . .***

Dig and divide overgrown clumps of perennials. Replant the extra divisions where you need color

Feed lawn early in spring, to help it crowd out weeds, and to increase its drouth resistance

# time to...

tenance than the standard species. . . . In Florida, wind up planting bare-root shrubs and trees. Plants in tubs or pots can be set now or any time. . . . Prune forsythia, spirea, and other deciduous shrubs that have finished blooming. . . . Set out potted roses if you couldn't plant dormant bushes earlier. . . . Feed camellias and azaleas after bloom. Renew their mulches if necessary.

**Bulbs, perennials, and annuals:** Plant fancy-leaf caladiums in open shaded spot as soon as soil and weather are warm. . . . Set out Louisiana iris in soil mixed with compost or peat. . . . Plant tuberoses, elephant-ears, tigridias, dahlias, and other summer bulbs. . . . Sow all kinds of annual flower seeds such as ageratum, gaillardia, and nasturtium. . . . Set out coleus, geraniums, and all kinds of bedding plants.

**Lawns:** Feed newly sprigged areas and established lawns with one of the new long-lasting plant foods, or a standard kind. . . . Keep sprigging with centipede, zoysia, St. Augustine, or Bermuda grass. Use new improved varieties of Bermuda such as Tiflawn or Tiffine, where available. . . . Start early seeding of hulled Bermuda as soon as soil warms up. . . . Where lawns are infested with chinch bugs and mole crickets, spray grass with dieldrin or chlordane.

**Vegetables:** Plant beans and corn, and set out tomato and pepper plants after mid-April in Upper South. In Lower South, continue to plant lima beans, okra, squash, and other warm-weather vegetables. . . . Set out plants of tomatoes, peppers, and other tender vegetables.

***Texas and Southwest*** **Trees and shrubs:** Repair storm-damaged trees and prune young ones to improve their shape. . . . Side-dress roses, shrubs, and young trees with a complete plant food. . . . Use a multipurpose spray or dust on roses and other garden plants every 7 to 10 days to keep common pests under control. . . . Water spring-planted trees and shrubs.

**Annuals, perennials, and bulbs:** Set out young geraniums, lantana, coleus, and other bedding plants where you need color. . . . In the Phoenix area, plant tigridias, ismene, tuberoses, and other tender perennials. [ *Turn to page 348*

***and basic improvements to make***

Plant a few glad bulbs every two or three weeks to get a succession of bloom during summer

Water all spring-planted shrubs and trees regularly through the spring and summer of first year




# WATCH

**something beautiful happen**

**when you use**

*Energized*
**Vertagreen**

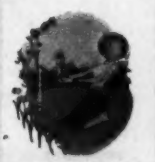
Enjoy a lawn of wonderland beauty —within just a few days after feeding Energized Vertagreen! This complete plant food provides those vital food elements which assure healthy growth . . . and fast, lasting beauty! Vertagreen wakes up your lawn—gives it extra life and vitality—builds a deep root system! The result is grass of extra thickness and greener color—a delight to you and the envy of your neighborhood. Get Vertagreen today from your garden supply dealer!

**GOLF GREEN BEAUTY**

**Just one spring-time feeding of Energized Vertagreen can give your lawn the appearance of the best-kept golf courses. In fact, Vertagreen is a popular favorite year after year at famed golf courses throughout the country. Leading golf course authorities have learned from continuous testing of many brands and methods that Vertagreen gives the best results—a smooth, beautiful turf that can really take it.**

**LONGER LASTING LOVELINESS**

**Vertagreen's three-way feeding action means lasting loveliness for your yard and garden. Quick-acting, easy-to-apply Vertagreen stays on the job long after application is made . . . feeding (1) roots, (2) stems and leaves, (3) blades, flowers, fruits and vegetables. Vertagreen is your best assurance of an outdoor loveliness that will make your home a joy!**

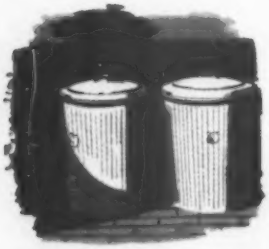


**A Product of ARMOUR**

One insecticide

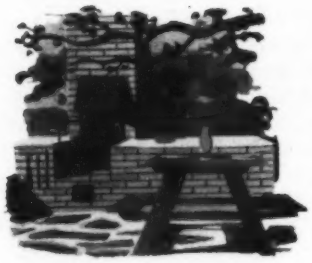
for ornamentals

for vegetables



for fly control

for flowers



for barbecue area

for fruit trees

# You can protect your whole garden with just one insecticide – MALATHION

**NOW! NO MORE WORRIES** about which insecticide to use against *which* insect. Just spray with an insecticide containing malathion.

**PROTECTS PETS, TOO!** Look for malathion in powders for control of fleas.

Yes, it's true! Malathion protects *all* your flowers, shrubs and other ornamental plantings, home garden fruits and vegetables. Malathion kills *more than 80 common insect pests*, including aphids *and* mites! Also kills flies and annoying night-flying insects—helps you get full enjoyment from outdoor living.

Malathion is available right now at your favorite garden supply store. It is the active ingredient in many packaged insecticides sold under the brand names of well-known manufacturers. Ask your dealer to show you the word MALATHION on the label.

CYANAMID

**AMERICAN CYANAMID COMPANY**
**AGRICULTURAL CHEMICALS DIVISION**
30 Rockefeller Plaza, New York 20, N. Y.
DEVELOPERS AND PRODUCERS OF MALATHION TECHNICAL

*The diary of a*

# Plain dirt gardener®

***By Harry R. O'Brien***

For first mowing, I had David set the cutter bar of our mower to cut higher

***April 1*** No foolin', there are two kinds of narcissus in bloom south of the house. Crocuses are way past their best, though some still show yellow.

There are some creamy-white blooms on the winter honeysuckle outside the kitchen window.

With sleeves rolled up, I began the big job of feeding the roses. Since almost every bush is killed back nearly to the ground from winter, I'm feeding first. Then I'll do the pruning slowly, after I can see where new growth is breaking out.

Some folks around here think their rosebushes are dead because the tops are killed down. They aren't dead; they just seem so. By June they'll recover. In fact, I predict that my roses will be better than ever this year.

***April 2*** I saw a merry sight, as I drove around today. In front of every garden store, nursery, and landscape place, cars were parked and folks were buying shrubs, seeds, plant food, peat, tools, and other things they need for spring.

Out to work, finished putting plant food around roses and continued pruning them. Then started to plant my new roses. First, I dug the holes. Then I carried plants to the bed, with roots in a bucket of water so they wouldn't dry out.

Most of my roses arrived this year wrapped in polyethylene. Were in good condition, too.

***April 5*** The thermometer rose to nearly 80 degrees. Violets are blooming around the place. A brown thrasher sitting in the top of the tallest maple tree flooded the whole neighborhood with his bold, mimic songs.

***April 6*** During the night, I was awakened by the patter of rain on the roof. A little later I was reawakened by the thrasher getting a predawn start at his singing.

There was not a great amount of rain, but enough to wet down plant food around the roses. This means I can begin cultivating the bushes any time now.

***April 7*** The last box of roses came today. These are the ones which I saw in trial gardens last summer. These are all going into the new rose bed I prepared last fall. I put in Circus, the multiflowered 1956 All-America floribunda, and Spartan, a mighty fine orange-red floribunda on a vigorous bush. Other good floribundas I'm planting are Wildfire, Red Wonder, and the pretty little yellow, Golden Fleece.

A new grandiflora is the Montezuma. This tall and vigorous rose blooms in clusters and has one of the loveliest blooms I have ever seen on any kind of rose. The large double blooms are somewhat similar to Queen Elizabeth but a deeper pink, at times tending toward a light orange.

Two new hybrid tea roses I've planted are Konrad Adenauer, a large deep-red double; Love Song, a vigorous, rather bold two-toned cross between Peace and Burnaby —the light yellow which folks out in the Pacific Northwest have been raving about.

Then started to plant my new roses. First, I dug holes. Then I carried plants to the bed with roots in a bucket of water so they wouldn't dry out

***April 9*** Summer returned today. Indoors, Maggie found bloom on her favorite African-violet, so she promoted it to the dining-room table.

***April 10*** After I had delivered a speech about the necessity for strong-armed help, Mr. David arranged his affairs so he had some time to spend in exercise here at home. He got out the big tiller and worked up another bed for annuals and one for new strawberries.

After a powwow, we decided that the old strawberry bed wasn't worth keeping. It will be just what the doctor ordered for a big mum bed this year. So David worked this up with the tiller also.

***April 12*** That plant food I put on the grass last month made the grass grow so fast, it's ready to mow.

For this first mowing, I had David set the cutter bar of my power mower to cut high. It is better to mow high, and often, than to give the lawn a close shave. The fellow who sets the cutter bar low and mows his grass off too short may find he'll have a lot of crabgrass, come August.

***April 13*** Maggie came home from town this morning with three packets of the Heavenly Blue morning-glory seeds she's fond of.

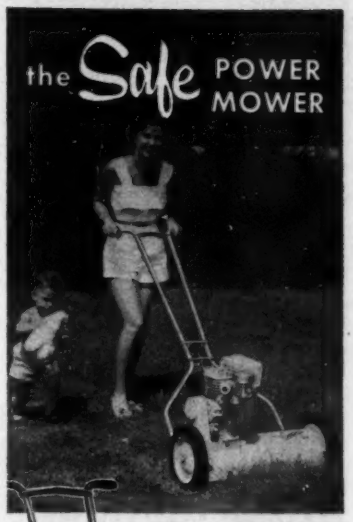
"One packet would have been plenty," I told her. "You have enough seed to put Heavenly Blue on all the back fences between the country club and the schoolhouse in town. Besides, I already have a packet of Scarlet O'Hara morning-glories for you in those seeds I got the other day."

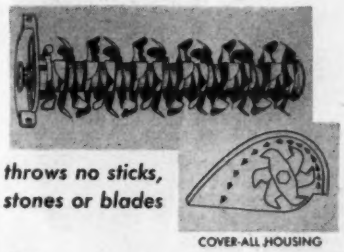
"I can't help it," says Maggie. "The pictures of those big blue flowers on the packet looked so pretty, I felt we should have a lot around this summer."

***April 14*** Enough rain so I could not work in the soil. So I set fire to the pile of rose tops and debris from spring pruning. It was a little wet, so it made a lovely fire, with lots of smoke. I just had to stand and watch it. When David came home, he watched, too. Guess we're both just little boys at heart.

***April 15*** Dark, getting cold, and may rain. Had to build a fire, even

[ *Turn to next page*




Not a reel, not a rotary, but a revolutionary design which corrects disadvantages of both. Nothing else like it! Safest by far; most versatile, too. Multiple overlapping blades of "Cyclo-Safe" Cutter revolves *away* from you, cutting by impact, while the cover-all housing traps flying objects and expels them harmlessly. Mows grass and toughest weeds *clean* . . . cutting each blade several times and distributing minute choppings for natural mulch. Leaves no bunches or windrows. Won't scalp ground when crossing ridges. Light weight and balanced suspension on two big ball-bearing wheels make the *Contour 20* so easy to handle that self-propelling is not necessary. Even a child can push it . . . with one hand! Ask your dealer for demonstration or write for free folder.

**HENDERSON MFG. COMPANY**
**FISHER 9, ILLINOIS**

**A COMPLETELY NEW TYPE OF GARDEN HOSE!**

Try the light 'n' easy way to wet down your lawn with this new kind of rubber hose any gal—or child—can handle with the greatest of ease. Heft it in your hand—why it's pounds less than ordinary rubber hose! But don't let its light weight fool you. It's sturdy and built to *live* outdoors . . . to shrug off weathering, wear and tear year after year. It never stiffens or becomes hard to handle. So flexible and tough, too—you can spin it on and off the reel as fast as you want. The reason? It's a completely *new-type* garden hose combining a rugged cover of durable neoprene with strong rayon-cord reinforcement. Ask your hardware supplier for long-lasting *neoprene* hose. Try it in your own yard and see!

**NEOPRENE**

*The rubber made by Du Pont since 1932*

DU PONT
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BETTER THINGS FOR BETTER LIVING
...THROUGH CHEMISTRY


# The diary of a plain dirt gardener

***Begins on preceding page***

**It made a lovely fire — lots of smoke. I just stood and watched. When David came home, he watched it, too**

though all outdoors says I'm a liar.

Our one magnolia is in full bloom, narcissus, too. Neighbor Mac's pear tree is covered with white. Can see the color of oncoming lilacs. Leaves are appearing on trees. We even have some dandelion blooms.

***April 17*** Maggie got rid of one packet of those morning-glories today. She gave it to Janet. For my part, I gave Donald his birthday present about three weeks ahead of time—two small shade trees to plant on the lawn of his new home. I told him to plant 'em anywhere except out in the middle of either front or rear lawn.

Our Parrot tulips are in bloom.

I came home from the office with a basket of blooming pansy plants which I had picked up at a garden store.

Maggie and I debated where to put them. I finally planted them at the end of my new rose bed. Maggie watered them in, with some high-analysis plant food dissolved in water, at rate of 1 tablespoonful to a gallon.

Then I set out our new strawberry bed of mainly disease-resistant varieties, as Vermillion, Sparkle, and Temple.

***April 19*** I wish you could see the wildflowers in bloom in the ravine at the side and rear of Donald's new home. There are yellow dogtooth violets, Dutchmans-breeches, bloodroot, and so many others I have to get out the book to name them.

Back home, I repaired a little patch of lawn. Normally, I spade this up and sow seed. But it is in a spot which gets a lot of traffic. So I covered it with some sod from back of the garden instead.

***April 20*** "Will my pansies bloom all summer?" asked Maggie at breakfast. "Mebbe, if you keep picking the blooms and don't let them go to seed," said I.

In the evening I found Maggie in the kitchen getting the first asparagus of the season ready for supper, and she had prepared a big kettle of rhubarb, too. She had decorated the table with a big bouquet of pink blooms cut from the Baldwin apple tree. Great are the blessings of an apple tree.

***April 21*** As I brought in the morning paper, I noticed a big clump of columbine at the edge of the bushes along the drive. I planted it there years ago. Seedlings have grown up all around it now.

Mowed the grass again. And such a lawn we have this year. Donald mentioned it the other day. It looks better than it ever has in all the years we've lived here.

***April 23*** "It's plain to see our azaleas don't look like those down in Mobile," remarked Maggie with what she thought was humor but what seemed insulting to me. I can't help it, we don't live down in Mobile. The sad fact is that lately I've been forgetting to apply some of that special plant food that's just sitting in the garage.

***April 24*** Rain, no outdoor work, so we gathered rhubarb for Janet and went over to see her, Donald, and little Gary and Danny, the grandkiddies. And saw disaster! The new lawn Donald had planted had been all washed into little rills.

"Guess I'll have to do it all over," said Donald. "It's my fault," said I. "I should have told you to scatter a thin mulch of straw over it to check washing."

***April 26*** Too wet to work, so Maggie and I just traveled around. At one of our garden stores, after much cogitating, I bought another lawnmower. With two mowers, David and I can both work at the same time.

***April 28*** On this afternoon I invented a perfect control for weeds growing in rose beds.

This magic mixture is composed of equal parts of extract of elbow grease and essence of backache oil. To this add, according to temperature, elixir of sweat-of-the-brow.

I used it this afternoon, applying it with my two-pronged sharp weeding hoe, up and down the rows. Maggie even came out and helped, by pulling away some of the chickweeds from the bushes, so I could see better where to hoe.

***April 30*** Home, I cultivated our early vegetables, now all up. Decided that I'd make an annual bed this year the way Grandmother used to do. She sowed seeds right into the bed where she wanted the bloom, then bought plants of some others and set them out.

*Note:* The National Hemerocallis Society's first annual convention will be held in Baton Rouge, Louisiana, May 17 to 19.

**NEW *REO* MOWS ANY LAWN IN ONE CLEAN SWEEP**

# and you don't have to push!

**Now—give your entire lawn** a neat, clipped, brushed look *with a mower that travels on its own power!*

The new Reo Power-Trim cuts, trims close, mulches, chops weeds. All *you* do is steer. Drives itself at walking speed. Takes grades in stride. Does the heavy work when you have to plow through high grass or weeds. Helps you finish faster—and fresher!

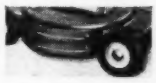
What's more, Reo's Front Wheel Drive gives you better *control*. To turn, just press down on mower handle—driving wheels lift from ground. For really close trimming, shift to neutral—mower becomes free-wheeling. Easy? Even the little woman can run it!

You can set blade at any of 4 cutting heights without tools or removing wheels. 21" model has *Creeper* speed for heavy going in overgrown areas. Both models powered by a rugged Reo 2¼ hp. 4-cycle easy-starting engine that runs on regular gas. Don't push a mower any more. Get behind a new Reo Power-Trim!

**Exclusive Reo Design saves raking and sweeping.** Reo Suction-Lift Blade is enclosed like a ducted fan. Strong suction pulls grass up for even cut, sprays the clippings out. Reo Triple Duty Door adjusts mower for any grass-cutting condition:

**WIDE-OPEN** for longest grass and weeds. Cuttings are shot out, away from mower. No clogging.

**TOP OPEN** for regularly mowed lawns. Clippings are spread out *evenly*. No windrows to rake.



**CLOSED** for fine-mulching of grass or leaves. Tiny mulched particles sift *into* lawn. No sweeping.

**18" model, $149.95*  2-speed 21" model, $169.95***

Other Reo Rotaries with same lawn-grooming features start at **$89.95***. Write for name of your nearest Reo Dealer in the U.S. or Canada. *Slightly higher in West and Canada.

*More than a million people mow with Reo*

**REO**

*The greatest name in*

***POWER MOWERS***

**Sold and Serviced Everywhere**

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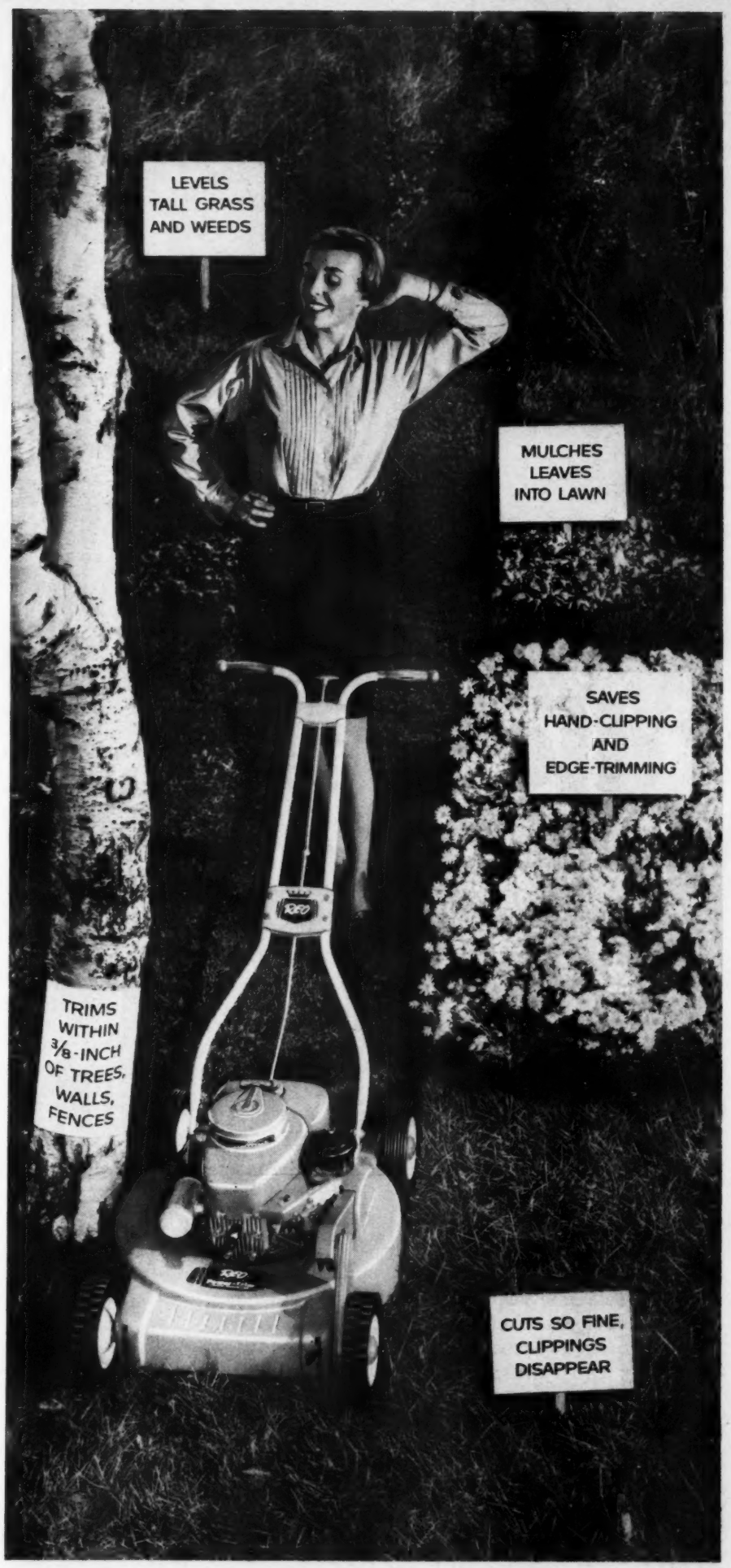

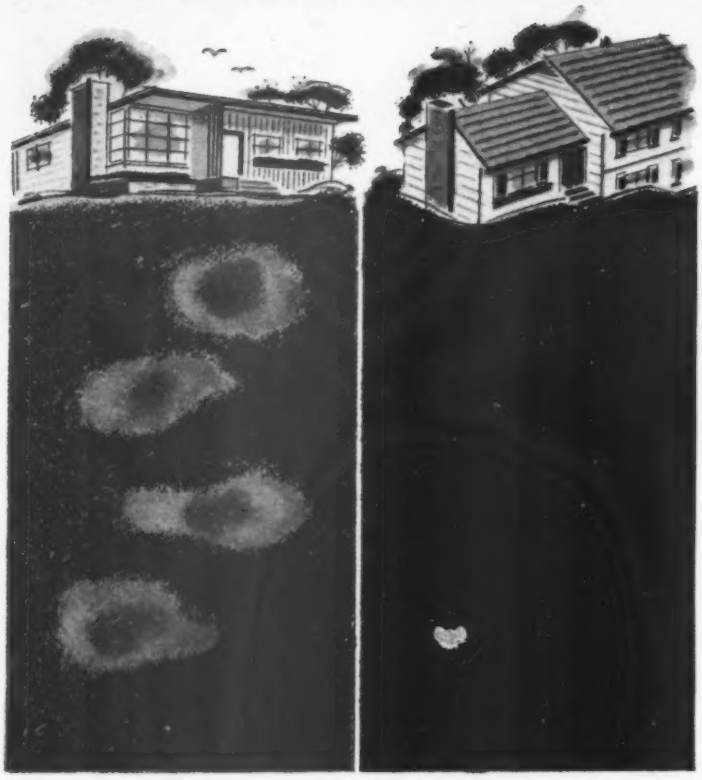

# dieldrin

*makes the difference!*

**Powerful insecticide kills undersoil pests that cause ugly brown, bare patches in lawns**

Even the best-kept lawns are often ruined by insect damage below the soil. Tiny soil pests chew up grass roots, causing brown patches and bare spots. You can protect your lawn against this unsightly damage by applying powerful, long-lasting dieldrin early in the season.

Dieldrin controls ants, white grubs, Japanese beetle larvae, mole crickets, and a host of other lawn pests. An inexpensive one-shot treatment with dieldrin will control soil insects for years.

Make certain that your lawn is not attacked by soil insects this year. Treat with powerful, long-lasting dieldrin. Your garden supply or hardware dealer has well-known brand formulations containing this proved, effective lawn insecticide. Ask for dieldrin.

SHELL

**SHELL CHEMICAL CORPORATION**

**AGRICULTURAL CHEMICALS DIVISION**

**460 Park Avenue, New York 22, New York**

## Now's the time to . . .

*Begins on page 342*

And divide and reset old clumps of Shasta daisies, anemones, hardy asters, and other perennials. . . . For best results, take cuttings from your mums for rooting new plants, or complete dividing and resetting old clumps. . . . Dust or spray gladiolus with DDT at weekly intervals from the time plants are four inches tall. . . . Sow seeds of zinnia, portulaca, gaillardia, coreopsis, torenias, and other summer annuals to replace the early annuals and bedding plants.

**Lawns:** Feed your lawn to encourage thick early growth and deep rooting for better drouth resistance. . . . **Garden construction:** Finish up garden projects like terraces, garden paths, and fences before the weather gets too warm.

***California*** **Annuals, perennials, and vines:** Soften and beautify bare retaining walls by planting balcony-type nasturtiums immediately behind the top of the wall. Vines will hang and grow down over the face of it. . . . Keep metaldehyde bait on hand to control earwigs, slugs, snails, sow bugs, and similar pests. . . . In the Sacramento and San Joaquin Valleys, have the hose on instant call to prevent damage to tender seedlings in case blasts of hot sun occur. . . . Take dahlias up, if in same spot two years, and divide and reset. . . . Watch tender tips of mum plants for wilting—a good sign it's time to water.

**Shrubs, trees:** In the Fog Belt, plant correas, a well-adapted little evergreen. Use them for tub shrubs or for many purposes around the garden. . . . Plant Indica azaleas to lengthen the blooming season in your garden. Give full sun near the ocean, elsewhere allow no more than a half day of sun. . . . Coat new tree wounds with shellac.

**Planning ahead:** Apply plant food and water adobelike soil and wait until it loses its stickiness before spading it. Work in plenty of processed organic matter before planting. . . . Plan for portable color by planting flowers in tubs or pots in an out-of-the-way place. Move them to key spots in your landscape when they bloom.

***Pacific Northwest*** **Shrubs, vines:** Examine closely broad-leaf evergreens such as abelias, ceanothus, calluna, and erica in areas exposed to the big freeze last fall. It is easier to tell how much to prune after spring growth starts. Cut dead branches back to where live buds or shoots can be seen. Feed after pruning. Give all damaged plants a chance, even if killed back to the ground. . . . Use one of the special acid plant foods to apply to your rhododendrons and similar acid-loving shrubs. Water deeply and replenish the mulch around them. . . . Complete planting of both broad and narrow-leaf evergreens by mid-April. Water newly planted evergreens, shrubs, and trees in case of a dry spell.

**Lawns:** Feed the lawn to encourage vigorous spring growth. . . . Add mowing or edging strips around a portion of your lawn to reduce maintenance and improve looks.

**Bulbs, annuals, and perennials:** Set out fuchsia plants after mid-April when weather and soil permit. Take deep winter mulch from around established fuchsia plants. . . . Plant glad bulbs at three-week intervals for about nine weeks for a succession of bloom or use early, mid-season, and late varieties. . . . Transplant St. Bridgid anemones, ranunculus, and pansies from the coldframe or nursery to their permanent spots in the garden.

**Vegetables and fruits:** Sow lettuce, radishes, beets, carrots, and peas now. Wait until soil is warm to plant tomatoes and beans. . . . Complete planting strawberries as soon as possible. By setting out an everbearing variety, you can have some berries this season in spite of loss of old plants by the freeze. . . . Replace dead raspberry plants but don't expect fruit until next year.

# SAVE
TIME AND WORK

Seymour Smith
Snap-Cut®
GARDEN SHEARS
do these jobs for you easier and better

**GENERAL PRUNING**
**Snap-Cut No. 119-8"**
Cuts easily up to ¾" branches with clean, quick healing cut. An indispensable tool around lawn and garden. **$2.95**
Also No. 118-6" — a smaller model for the ladies. **$2.49**

**HEAVY PRUNING**
**Snap-Cut No. 149**
Easily cuts up to 1¼" branches. Same efficient action as "Snap-Cut" No. 119 but with long handles for powerful leverage. The ideal shrub-pruner, light, easy to use. **$5.50**

**TREE PRUNING**
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For shaping and pruning trees, tall vines, picking lilacs, etc. For pruning out branches over lawn areas getting too little sun and around gutters, eaves, etc. 12' long in two 6' sections. **$7.25**
Saw blade attachment No. 1300, only **$2.00**

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Cuts easily and cleanly. Comfortable and non-tiring to the hand. **$1.79**

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No stooping or bending. Walk along and trim. Rolls easily on two large wheels. Simple hand squeeze action is non-tiring. **$4.25**

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As fine a hedge shear as can be made. Cutlery steel blades are securely fastened to special oval shaped handles. Blades *keep* proper cutting tension. **$4.25**

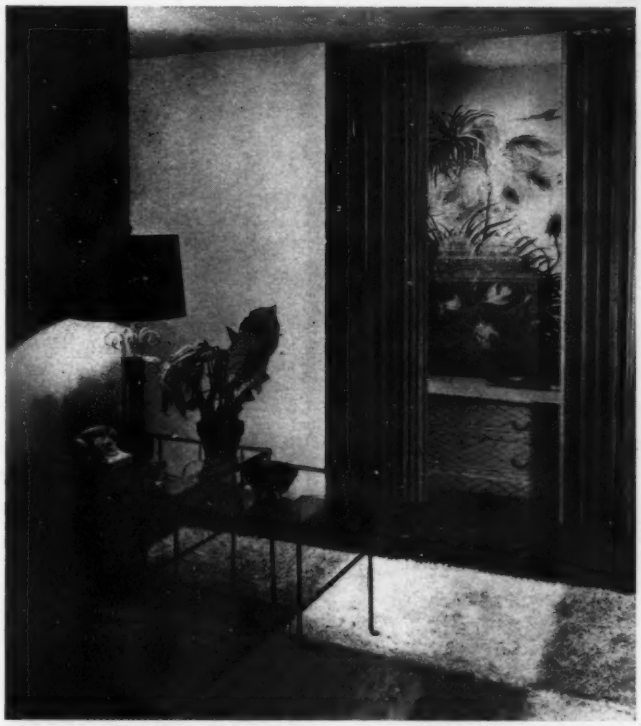
**Insist on "Snap-Cuts" at your dealer's. He has them or can get them for you. Or write us.**

Quality Tools
SEYMOUR SMITH
Since 1850

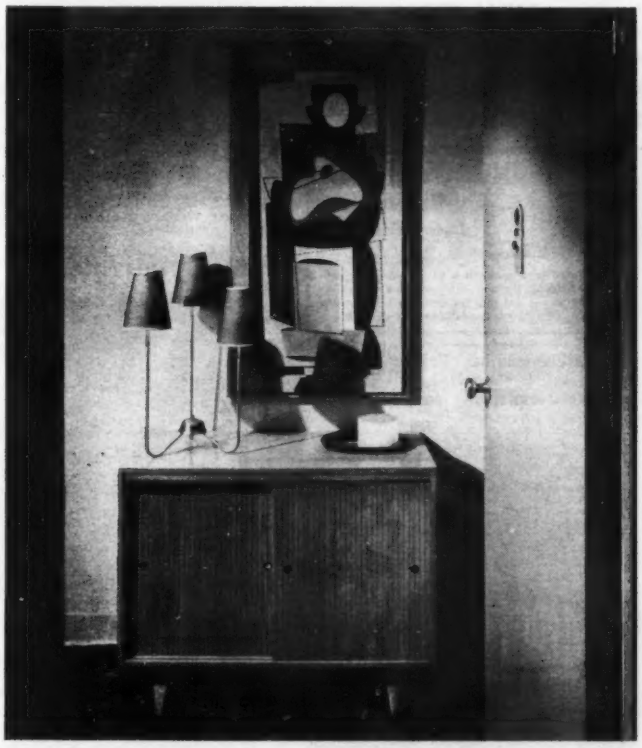
**SEYMOUR SMITH & SON, INC.**
**204 Main St., Oakville, Conn.**


# Lots of living in one good room

*Begins on page 314*



Perspective wallpaper effectively adds dimension and drama to small spaces, as the music alcove demonstrates. Formerly a closet, the alcove compactly houses phonograph and radio in a cut-down chest of drawers. Drawer partitions were removed to make a large compartment inside. The bamboo draperies open and close on ceiling track



Storage, good light, and an artistic touch give a boost to the tiny entrance hall. Sliding-door cabinet is a natural in small hallway, because doors don't take up precious space when they're opened. Cabinet can be used for any number of storage purposes—this one stores bedding ready for use when the living room becomes guest quarters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Seymour Smith Snap-Cut® PRUNERS

**DO IT EASIER AND BETTER**

Easiest cutting pruner in the world! Cuts clean and fast, without fatiguing your hand. Test it now at your dealer's. Cut the hardwood stick packed with each pruner.

**THIS BOOK TELLS HOW**

This 28-page illustrated booklet tells you *when* and *how* to prune for more beautiful, healthier fruit trees, shrubs and flowers. Free with coupon that's packed with your "Snap-Cut" Pruner ... or send us 10¢ for booklet alone.

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Since 1850

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Gravely Rotary Mower attachment makes the toughest mowing jobs *easy*. Lawn or weeds, cut 30-inch swath fast and clean with suction-tip, file sharpened knives.

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Choice of Red, Bronze, Pink, Yellow, White.
ALL NAMED VARIETIES.
RICHARD STILES MUM GARDENS, Rt. 1, Kenosha, Wis.


# There's news in curtains

*Continued from page 327*

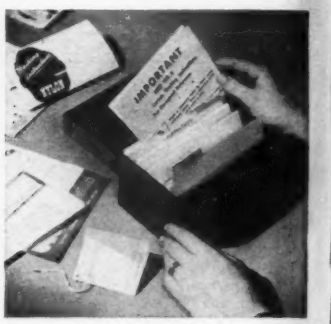
## *See what new fabrics and finishes can do*

- Most synthetics dry quickly, resist the sun and mildew, need no ironing or bleaching, are hand washable. There are a few exceptions, so ask to be sure.
- Some synthetic curtains have the safety factor of being flameproof. Others do not flame up, but melt slowly. Check the label or ask your salesperson.
- A few synthetics can be used where intense sunlight or radiators under windows are problems.
  Special labels will assure you of proper weight yarns and thread count for that particular kind of curtain.
- Finishes for all kinds of curtains, whether made of synthetic or natural fibers, mean easier care, longer wear, and lasting crispness and freshness. Newest finishes clean and add a soil retardant at the same time. Another reduces dust-collecting static electricity in curtains, and you can renew it yourself at wash time.

## *Read the tags and labels*

Check the price tag for the size of the curtains. A separate sheet tucked inside, or a band around the curtain will tell you about the fiber content, thread count, size, special finishes, care, and washing instructions.

Cellophane or plastic packaging keeps tiebacks from getting lost and curtains bandbox fresh, ready to hang with a minimum of pressing.



File the care instructions, guarantees, and sales checks where you can easily find them. Then when cleaning time comes, you'll know the easiest methods of refreshing your curtains, and whether finishes are permanent or need to be renewed.

If someone else launders your curtains, you'll get better service if you give them this information, too.

## *Hang curtains correctly*

Shorten curtains at the top—it's best not to alter neat bottom hem already there. If curtain is several inches too long, make a new heading.

If the alteration is only an inch or less, hang the curtain inside out, and take a tuck next to the heading, putting in a few pins. Do the accurate pinning and basting with a gauge after you take the curtain down.

Check for perfect length before you do final hand stitching.

Avoid snagged curtains by covering the end of rod before threading on curtains. Use a plastic cover made specially for that purpose, finger of an old glove, or transparent tape

**Watch coming issues of *Better Homes & Gardens* for buying tips on draperies, blinds, and window shades.**

# WEEDONE®

World's Largest-Selling Weed Killer

*FIRST with the kill that LASTS*

ONLY 59¢

WEEDONE EASY WEED-AWAY SPRAYER
Fits any standard gal. or ½-gal. jug

## For deep-down, permanent weed killing, get the weed killer that pioneered the field. It costs no more!

Weedone — first, and still the best-known name in selective chemical weed-killers — has many vital pluses. Not least is the fact that Weedone's kill is sure, fast and *lasting* — even on hard-to-kill "problem" weeds. That's because of Weedone's deep, penetrating action.

Starting with the leaf, Weedone is absorbed into every part of the plant, down to the tip of the tiniest rootlet. No part of the weed can resist it. Hence, no part remains alive to regrow. With Weedone, you kill weeds *dead*—and they *stay dead!*

You can entrust the beauty care of your lawn to Weedone with extra confidence. Let it show you—and your neighbors—a lawn that's smoother, thicker, really carpetlike. Banish those weeds all season long. Just spray them away with Weedone—*First* with the kill that *Lasts*.

8-oz. can $1 1-qt. can $2.75 1-gal. can $6.75

**Make sure you buy WEEDONE —it has:**

- ... the wonder-working chemicals—the butoxy ethanol esters of 2,4-D and 2,4,5-T
- ... the power to kill over 100 weeds and woody plants, including dandelions, plantains, poison ivy, poison oak, and brambles
- ... nothing to injure the grass
- ... no vapors to injure nearby "friendly" plants
- ... nothing to harm people or pets

Knock out your lawn's worst enemy with

**WEEDONE CRAB GRASS KILLER**

containing **SODAR**

Now—rid your lawn of ugly sprawling crab grass. This is the most effective chemical yet developed for the control of crab grass. Contains the powerful new discovery Sodar (disodium methylarsonate). Kills quickly, surely and permanently. No more grubbing. Say good-bye to crab grass for good. Application is easy. Follow simple directions on can.

4-oz. can $1.25 12-oz. can $2.75 2-lb. can $8.75 6-lb. can $19.50

Plagued with Poison Ivy ... Poison Oak?

**ACP POISON IVY and POISON OAK KILLERS**

containing **AMIZOL**

These wonderful new herbicides, containing ACP's exclusive chemical formula Amizol, are sudden death to *both*. They are true specifics for these weed pests.

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Wonder what's "infecting" your flowers, vegetables and fruits? Spray them with the great new

**ACP GARDEN DOCTOR**

No need to diagnose the trouble. This wonder-working new product acts like a garden "penicillin" — controls practically all common diseases and insects on flowers, vegetables, fruits.

8-oz. canister $1.49 1-lb. canister $2.69
2½-lb. canister $6.45

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P.S. Ask your dealer for your *free* copy of the fascinating booklet "Guide to Better Lawns and Gardens."

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## ... *Mother and Daughter together!*

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Here's the way to make cooking more *fun*. Whether it's planning a surprise for family dinner . . . or a "show off" menu for special guests . . . *Better Homes & Gardens* NEW COOK BOOK makes cooking *fun*.

For the real fun of cooking is achieving excellence . . . *with confidence*.

And you cook with confidence every time you follow the methods and the 1403 recipes that were Triple Tested in *Better Homes & Gardens* Tasting-Test Kitchen. *Every one* meets these three standards: (1) taste and appearance, (2) ease and economy in preparation, (3) perfect results in your kitchen.

*Triple-Tested Recipes like these give you confidence . . .*

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LAMB KABOBS • ASPARAGUS LUNCHEON PLATTERS
JELLIED SPRING SALAD • CINNAMON BUNS
EASTER DINNER CAKE

*Better Homes & Gardens* NEW COOK BOOK's ring-binder cover makes it easy to add recipes . . . build your own collection of favorites.

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Now Daughter can use the same methods that Mother does; and enjoy the fun of cooking, too!

The junior hostess (or budding host, for that matter) can learn cooking as it is taught in "home ec" classes.

But the RECIPES in *Better Homes & Gardens* JUNIOR COOK BOOK . . . ah, *these* recipes are different! They delight the novice cook and her set. Tasty soups, novel sandwiches, keen salads . . . and delicious soft-drink creations, wholesome candies, and absolutely divine desserts for parties!

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Helpful to Mother now . . . useful to Daughter in years to come.

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**Buy them wherever books are sold.** All are guaranteed . . . your money refunded without question if you're not delighted. Prices: NEW COOK BOOK, $3.95 (Canada, $4.50) JUNIOR COOK BOOK $2.95 (Canada, $3.50) DIET BOOK $2.50 (Canada, $2.95). To order postpaid, send check or money order to *Better Homes & Gardens*, 6004 Meredith Building, Des Moines 3, Iowa.

# How to get free surplus property

*Begins on page 307*

public schools. Through the years, new laws and amendments to old laws made possible more liberal distribution of surplus property, but it was never anything worth bragging about until September, 1950. Then, Congress authorized a huge surplus-property-disposal program by actually making it possible to give property away with virtually no strings attached, no red tape, no legal gobbledygook.

But the law ran into snags, which were finally untied in June, 1955. President Eisenhower signed a bill eliminating technical conflicts, and now the donation program is set to go.

The philosophy behind the giveaway is that property purchased with taxpayers' money should revert to taxpayers. Thus, the law says that surplus property may be donated to qualified health and educational activities. To be more specific, eligible applicants include approved or accredited colleges, universities, and schools, such as elementary schools, high schools, parochial schools, even kindergartens. Eligible medical institutions include hospitals, clinics, health centers, and research groups. The law also provides that activities "of special interest to the Department of Defense may receive donations from military agencies." Such activities include Boy Scouts, Girl Scouts, Campfire Girls, and civil air-patrol units.

There are two categories of surplus property: real and personal. Real property is land with or without buildings. Personal property, which constitutes most of the donation program, may be anything from a carton of pencils to a half-ton truck.

Real property is not actually "donated," but "public benefit allowances" virtually put it in the class of a gift.

In Miami Beach, for instance, the former Nautilus Hotel was recently declared surplus after it had been vacated by the air force. Working with city officials, a private association requested it for a hospital, although it was the city, being the eligible applicant, that took title to the property. Total cost of acquiring the property, including the expense of preparing legal documents, ran to less than $10,000. Original cost to Uncle Sam was more than $800,000!

Necessary safeguards have been written into the law and the government makes sure that property donated is used for the purposes for which it was donated. In the case of real property, investigations are made periodically by fieldmen to prevent speculation and to insure continued use of the property.

The men responsible for getting surplus property into the hands of qualified applicants are eager to do their part; they're glad to be able to give instead of take from taxpayers. Cooperation between federal officers, state agents, and citizens has been remarkably efficient. In fact, chances are that anyone who wants to get more information about the donation program or what requirements have to be met, doesn't have to go beyond the borders of his own state. All but one state have set up special surplus-property agents who work directly with representatives of the Surplus Property Utilization Division of the U. S. Department of Health, Education, and Welfare (popularly called H.E.W.) in Washington. H.E.W. has regional coordinators set up in key areas of the country to work closely with state surplus-property officers.

The state officer makes it his business to find out what surplus is available from Uncle Sam. He keeps lists of qualified applicants and is constantly on the prowl to dig out of surplus—no matter where it may be—the type of property wanted by groups within his state. Most states have set up warehouses, and the state officer keeps these filled with property he believes will be in demand. Then qualified groups may go on warehouse hunting expeditions to find what they can use to satisfy the needs of their institutions. Usually the state agent picks up the property from the disposal agency and transports it to the state warehouse where distribution is made to schools and hospitals. The state agency charges the receiver a nominal fee for transportation and handling charges.

For 15 cents, you can get a copy of a small booklet which gives a brief summary of the surplus-property program. It also contains a complete directory of the names, addresses, and telephone numbers of every state surplus-property officer through whom local citizens may make surplus-property requests. The same booklet also lists H.E.W. regional coordinators and the states under their supervision for surplus-property disposal.

To get this booklet, write to: *The Superintendent of Documents, U. S. Government Printing Office, Washington 25, D. C., and ask for the booklet entitled,* "Acquiring Surplus Property for Health or Educational Use." Don't forget to enclose the 15 cents in your letter.

"Make sure your local school or favorite health activity is benefiting by this program," says Stephen L. Simonian, regional property coordinator for the states of Delaware, New York, New Jersey, and Pennsylvania.

"You'd be surprised," he adds, "how many local school superintendents don't know anything about it. But don't make the effort to get surplus property a one-shot affair. Every group should make it a part of their regular program and keep in constant touch with the state surplus-property officer.

"In this way, groups can get, from time to time, a steady flow of equipment. The money saved this way will enable them to expand other parts of their program. Certainly, many of them will be able to obtain things they otherwise couldn't possibly afford."

Health, education and welfare officials stress the fact that the actual value of surplus property cannot be measured in terms of dollars and cents. A girls' class in an Arizona school, for example, took a pile of surplus nylon parachutes, ordinarily worthless, and turned them into beautiful choir robes. In California, a sewing class converted piles of Navy work clothes into raincoats and rain hoods for children.

Your own pet educational or health activity may never need an airplane, but out of the hundreds of millions of dollars worth of property Uncle Sam now stands ready to give away, there surely ought to be something that can be put to good use at home. It's up to you to see that they know all about it.

## Spring flowers

*Begins on page 98*

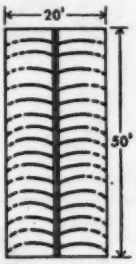
### How to make an Easter-egg table tree that can be put away and brought out again for Christmas decoration

Select a gracefully curving branch with several twisting finger-twigs still attached. Clip and cut to get the balance and proportion needed.

Nail the branch from below to a board, or secure it to a needlepoint holder, making sure the highest tip points straight up from the center. Paint it and hang a few colorful blown eggs from the "fingers."

Flowers at the base may be placed in a low dish or saucer which can be hidden with foliage.

**For a lush, green lawn, apply water correctly and efficiently with a SUPPLEX FLEXIBLE SPRINKLER**




Scientifically designed spray openings distribute water more evenly over a large rectangular area in fine droplets that gently soak in. The result is a penetrating sprinkle that waters deep and effectively, without puddles, wasteful runoff or soil washout.

Triple tubes* lie flat to direct sprays properly for maximum coverage and can be curved around contours to put water just where needed. All virgin vinyl. Will not rust, rot, nor mildew. Full-flow couplings of nickel plated solid brass with flush-out end cap.

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**25 ft. (covers 625 sq. ft.) $3.98 with reel.**

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Also manufacturers of Spray-Soakers and Tire Cord Reinforced Garden Hose.

*The Triple Tube Sprinkler is patented under U. S. Patent #2,621,075 and other patents covering multiple tube flexible sprinklers.

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A LAWN BEAUTIFIER
A BACK SAVER
at all Hardware, Garden Supply and Department Stores

*How to grow*

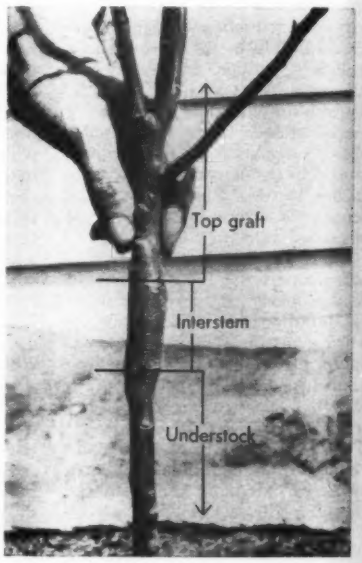
# Dwarf fruit trees

Dwarf fruit trees make it possible for everyone with a garden to grow their own fruit. You can easily get four dwarf apples on the back of a 50-foot lot, without borrowing limb space from the neighbors. You can plant four dwarf trees, bearing at different times, in the space needed for only one big tree.

This spacesaving feature of the dwarf clan is important, but it is only one of many advantages. If you are a weekend gardener, with little time or inclination for pruning and spraying, dwarf trees are designed for you. You can protect the small trees from bloom time until harvest with the same equipment you use growing roses and chrysanthemums.

When you harvest the fruit, you can gather it in without running up a ladder or climbing the tree. And the fruit will be as full-flavored and as large as the fruit from standard trees. In many cases, the dwarf trees will begin to bear earlier than standard trees of the same variety.

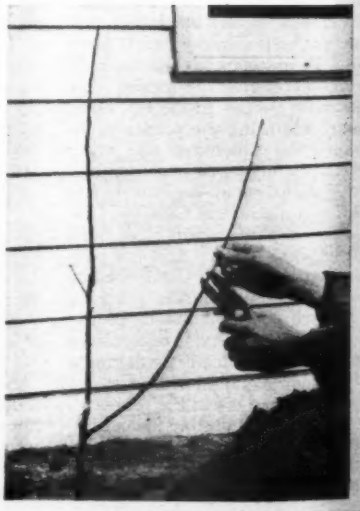
At the present time, apples and [ *Turn to page 356*




**Dwarf trees** are produced two ways. Desired variety may be grafted directly to dwarfing understock. Or, a dwarfing interstem may be grafted between the top and the understock or roots.

The second method, shown here, is recommended where winters are severe or where high winds may be expected.

Not all dwarf trees are same size. Different dwarf stocks vary greatly in dwarfing effect. Some are quite small, others nearly standard size.



**Planting time:** Set tree as you would any other tree or shrub. Dig hole big enough to take roots without crowding. Cover roots with pulverized soil, and water liberally.

If tree has side shoots, cut these back halfway, and cut top back a few inches to encourage branching.

Side shoots growing closer together than 5 inches should be cut out to prevent crowding at the center of the tree after it grows larger.

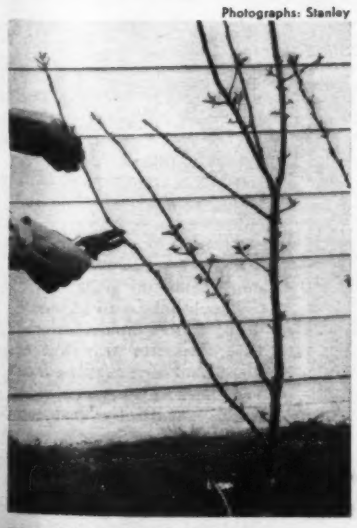
## *Tree care from planting time to first harvest*

**Second spring:** For rapid growth and early production, cultivate around base of trees and feed in spring or late fall.

Trees will respond well to any balanced plant food such as 6-10-4. Scratch food into soil and water it in, to carry food to roots.

Notice that the tree has been wrapped at base to protect it from sunscald. Wrap can be removed when tree shades its base.

Photographs: Stanley

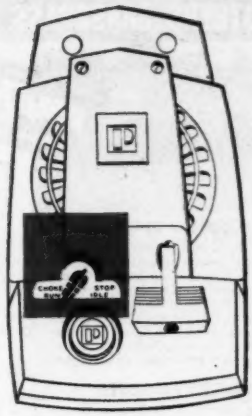


**Third spring:** Dwarf apples should be pruned every year, in early spring.

This is a quick job. Just cut back the side branches lightly to encourage tree to produce "spurs" or shoots. Fruit will be borne on spurs, when tree is old enough.

Give tree its annual feeding, and keep it cultivated around the base. If you have a hot, dry summer, water it occasionally, but deeply each time that you do.

***More on next page***


The latest in mower operating convenience! One 4 position fingertip control on a modern instrument panel to start, run, idle and stop the engine.

# HOW TO SELECT A **MODERN** MOWER

Your mower dollar can buy more in '56 if you insist your new mower have a modern engine. As a smart shopper, you can demand these new convenient features to make your grass cutting job easier. ■ The Instrument Panel Control (see above) is the most exciting new feature on modern 1956 mowers. ■ Annoying neighborhood noise is eliminated with Power Products' exclusive new Hush-Tone Muffler ■ The modern Power Products engine has Double Power Action to assure fast, easy starting, instant pick-up and dependable grass cutting. ■ A real work and time saver is its use of clean, modern, pre-mixed fuel. In short, your *really* modern mower will have the new Power Products engine.

**POWER PRODUCTS CORPORATION**
**GRAFTON WISCONSIN**

## U. S. DEPT. OF AGRICULTURE PERFECTS NEW GRASS THAT SMOTHERS CRABGRASS & *STAYS GREEN* DESPITE DROUGHT!

- For Present or New Lawns
- Grows in All Soils
- Disease Free
- 2/3 Less Mowing
- No Re-Seeding
- Order by Mail and Save

**FEATURED in LOOK and Other Mags. Also By ARTHUR GODFREY on TV**

**WON'T BURN OUT**

Now you can have a practically care-free lawn that stays lush and green despite drought. Amazing AMAZOY Meyer Z-52 Zoysia Grass thrives in hottest weather. Its deep-growing root system (2 feet or more) picks up and holds deep-underground water, enabling it to go weeks without rain or watering. Grows in any soil, does not wash out, and practically eliminates ugly brown or bare spots due to drought.

**U. S. GOVERNMENT APPROVED**

Credit for amazing Meyer Z-52 Zoysia Grass belongs to U.S. Dept. of Agriculture in the great Beltsville Research Center, near Washington. After years of experimentation these specialists perfected this amazing grass with advantages never before available.

**CHOKES OUT CRAB GRASS, WEEDS**

AMAZOY Zoysia Grass spreads to form a dense, velvety turf that grows so thick and hardy that crabgrass, weeds, disease and insects cannot live in it.

**DELIGHTED OWNERS!**

Meyer Z-52 Zoysia Grass has not only been proven in rigorous tests by U.S. Dept. of Agriculture and by U.S. Golf Assn. but thousands of delighted lawn owners *all over the country* have proven that an AMAZOY lawn improves year after year. No yearly reseeding.

**CERTIFIED TO GROW!**

AMAZOY is the finest pure strain of Meyer Z-52 Zoysia Grass. Field grown under rigid supervision. Guaranteed free of weeds. AMAZOY is taken out of the ground at the proper time for fast, sure growth. Scientifically prepared to reach you fresh, green vigorous. Fully guaranteed to grow. Any AMAZOY plug which fails to grow will be replaced absolutely free of cost. Order with assured confidence.

**2/3 LESS CARE NEEDED**

AMAZOY grows on steep hills, sandy soils—even at ocean beaches. Needs 2/3 less mowing. Won't wash away—does not require re-seeding. Goes off color after heavy frosts—survives sub zero temperatures—greens up in the spring. A true winter-hardy perennial! Is not damaged by children playing on it or other hard use.

**EASY TO PLANT • PROVIDES 50 TRANSPLANTS YEARLY!**

AMAZOY comes to you in 2 inch plugs of living grass as recommended by the U. S. Dept. of Agriculture, ready to plant. Once planted, AMAZOY's flourishing root runners spread to form a thick velvety turf. No loss as with seeds, by washout or hungry birds. Once established you can take 50 plug transplants from each square foot yearly.

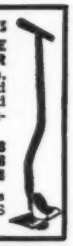
**ORDER BY MAIL AT ADVANCE LOW PRICES**

**50 PLUGS $4.98**

**INCLUDES EXCLUSIVE $4.95 2-WAY PLUGGER**
With 100 or more plugs, we enclose new patented plugger—plugs lawn and destroys harmful competing grass at same time.

**100 plugs & plugger 11.98**
**300 plugs & plugger 24.98**
**650 plugs & plugger 49.98**

West of Miss. add 75c per 50 plugs for shipping. WRITE FOR PRICES ON LARGER QUANTITIES.



**SPECIAL NUTRI-20 WATER SOLUBLE FERTILIZER**—1½ lbs. can reg. $2.95 *now* $2.00—5 lb. residential pkg. now $5.00. Amazing scientific discovery, ideal for shrubs, trees, gardens, lawns. Order by mail.

**Not Enough for Demand!** There is not enough Meyer Z-52 Zoysia grass in the ground to supply the fast-growing demand for this far superior grass. To assure prompt shipment in time for spring planting and early development order while still available. Quality and satisfaction absolutely guaranteed. Order by mail now! Enclose check or money orders. Sorry no C.O.D.'s.

**ORDER BY MAIL** **ZOYSIA FARM NURSERIES, Dept. 6D** 333 N. Michigan Ave., Chicago 1, Ill. 602 N. Howard St., Baltimore 1, Md.

## NEED A GANG LAWN MOWER?

*Don't Buy—Until You Get The Facts About*

**Nationally Famous PATENTED SUNFLOWER GANG MOWERS for All Small Tractors**

Quick, easy, up-to-date way to mow large lawn areas velvety smooth. A favorite throughout the U. S. Models for all tractors.

The MODERN, easy way to keep large lawn areas attractive & well groomed.

Also 5-Gang. Both Tractor mounted and Trailer type. Size 57½" to 10 ft.

***Special Models Reel & Rotary for FARMALL CUB & LO-BOY. Large Rotary Mowers for all Farm & Industrial Tractors.***

**FREE—Write for Free Catalog and Low Prices on all models. Give name of Tractor. Write today.**

**SUNFLOWER INDUSTRIES, INC.**
577Q So. Kansas Ave. Olathe, Kansas

## ESHELMAN TRACTORS

LOW AS $99

Eshelman Tractors, Tillers, Riding Rotary Mowers for Better Lawns and Gardens. Advertised in GOOD HOUSEKEEPING and Leading Magazines. Amazing Savings. Write for Free Literature

**ESHELMAN CO., Dept. B-14**
**109 Light St., Balto. 2, Md.**

1 to 8 HP

Shipping Points: BALTIMORE • CHICAGO • RENO

**A book that gives** you confidence in the kitchen. *Better Homes & Gardens* NEW COOK BOOK. $3.95 (Canada $4.50).

## Clematis

Climbing vine of rare beauty. Easy-to-grow. Profuse with delicate flowers for fence or trellis. Purple Jackmani or white Henryi at $1.50 each. Order now—shipped at planting time. Send for free catalog—many color choices.

**James I. George & Son, Inc., Dept. BH, Fairport, N.Y.**

## Wayside Gardens

**UNFAILING QUALITY**

Plant Pat 776

Every year, Wayside Gardens continues to find special favor with more and more gardeners everywhere. The reason is simple . . . gardeners are quick to note the outstanding beauty and high quality that distinguishes Wayside stock from all others. At Mentor, in America's most carefully supervised nursery, the over 1800 superb items offered in our Spring Catalog are grown and rigidly tested. When only the finest will suffice . . . gardeners turn to Wayside.

**SEND FOR THE WORLD'S FINEST HORTICULTURAL BOOK-CATALOG**

*To be sure you get your copy, please enclose 50¢, coin or stamps, for postage and handling costs of this heavy book. No other catalog can compare with it. Almost 200 pages, with hundreds of true-color illustrations and helpful cultural directions. Magnificent selections of over 1800 new shrubs, prize roses, rare bulbs and hardy "Pedigreed" plants unequaled in America.*

**13 MENTOR AVE. MENTOR, OHIO**

6" clusters FRAGRANT SNOWBALL

**Viburnum Carlcephalum**

This very fragrant and modern version of the ever-popular Snowball is the finest flowering shrub developed in 50 years. Its huge, exquisite flower clusters of gleaming white bloom lavishly. In Autumn, attractive plants are covered with a wealth of handsome brilliantly colored foliage. Easy to grow. Hardy at below zero temperature.

**Wayside Gardens**


# Dwarf fruit trees

*Begins on page 354*

pears are the major fruit trees available in dwarf forms. Other fruit trees, being naturally smaller than these two, are not dwarfed as often. Sour cherries, plums, and peaches seldom grow too large for the home garden, even if not dwarfed. But sweet cherries, like apples, make large trees unless they are dwarfed.

You will be able to find dwarf types of nearly all the common apple varieties. Among the best for dwarfing are Golden Delicious, Erickson, Starking, Early McIntosh, and Yellow Transparent.

Good pear varieties in dwarf form include Anjou, Bartlett, Bosc, Flemish Beauty, Winter Nelis, and Clapp Favorite.

You can expect to pick your first crop of apples or pears from three to five years after you plant, depending on the variety and the growing conditions. Plums, cherries, peaches bear a year or two earlier.

If you decide to plant dwarf trees, choose a spot where they will get as much sun as possible. Production drops quickly when they get less than a full day of sun.

**Third summer:** A dwarf tree often bears as early as the third year after planting.

To get fruit that's undamaged by insects or disease, spray or dust regularly from time flower buds show until shortly before harvest. Keep fruits protected with a coating of pesticide.

You can buy special fruit-tree pesticides that will do the job without your having to mix or measure each separate ingredient needed.

**Third winter:** Young fruit trees have a special appeal to rabbits, when food is scarce. They gnaw the bark, may girdle trees entirely.

But it's easy to circle the trunk with wire mesh to keep them away. Make circle reach up to first limb and bury the end in soil at base.

Special tree wraps, if you prefer them, will also keep rabbits from gnawing bark and girdling tree.

**Fourth spring:** When trees reach this age, their roots have grown out beyond the cultivated area.

To feed them effectively, you will need to get the food down below the grass.

Punch holes 8 to 12 inches deep, 2 feet apart, around base. Pour in trowelful of plant food such as you use on your lawn. Then water thoroughly to dissolve food and distribute it in the soil.

# POWER MOWER SHOW

## Toro dealers take the wraps off some startling new inventions

Power mowers with engines and handles that lift off . . . power mowers with plug-in electric starters (no battery needed) . . . new power mowers of all types and sizes are yours to inspect at Toro dealers. It's show time for the 1956 Toro line—the world's biggest, most interesting array of grass mowing equipment!

You'll want to see Toro's new *Power Handle* —the amazing lift-off engine unit that drives a whole family of yard machines . . . *Electric Starting*—a new plug-in starter that spins your mower engine into immediate action . . . *Completely New Whirlwinds* — the original rotary mower, now better than ever with anti-scalp staggered wheels and front discharge chute to prevent clumping.

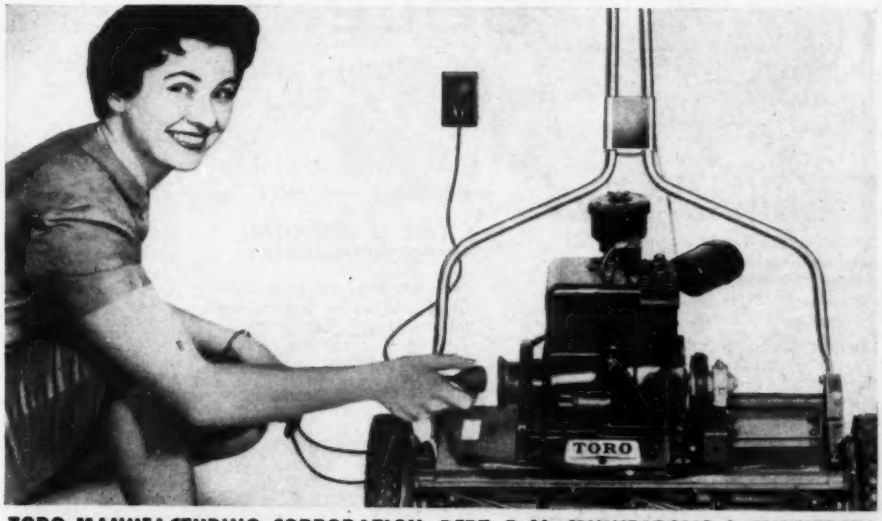
Your local Toro dealer will be glad to show you all this—and more. Look for his name in the phone book classified section under "Lawn Mowers".

**Toro "Power Handle"** a demountable 2¾ hp. gasoline engine that switches in seconds from one Toro work unit to another. It's a mechanical handyman you'll use in all four seasons! Work units now include (counter-clockwise); 17-inch *Snow Hound* rotary plow, 110 v. generator, tiller, 20-inch self-propelled *Whirlwind* rotary mower, 21-inch self-propelled *Sportlawn* reel mower, edger-trimmer, power pump, power sprayer. The Toro "Power Handle" is another first that's bound to be imitated!

**New from the ground up!**

Toro Whirlwind rotary mowers offer every popular feature, including staggered wheels to eliminate scalping, ingenious front discharge chute that sprays clippings uniformly. Much quieter in operation, too . . . exclusive new under-the-housing exhaust muffles engine noise remarkably.

**Electric starters** take all the work out of starting, operate on house current. Just plug in and your new Toro self-starting engine leaps into action automatically! No battery required. (It makes lawn-mowing with your Toro more fun than ever!) Available on most models.




TORO PRODUCTS STYLED BY CHARLES BUTLER AND ASSOCIATES OF NEW YORK

**TORO MANUFACTURING CORPORATION, DEPT. B-46, MINNEAPOLIS 6, MINNESOTA**

# SURE DEATH FOR ROSE PESTS!

New End-o-Pest Rose Dust, formulated from remarkable new materials, is the most effective rose dust ever created! Just a few strokes of the dust gun container will control not only common pests like aphids and rose chafers, but also black spot, red spider, powdery mildew. It gets every known rose insect and disease!* Get End-o-Pest Rose Dust at your dealer's now, in handy, refillable dust gun or economical 3-lb. canister. In addition, there are other End-o-Pest and End-o-Weed gardening aids made to control specific pest and weed conditions in your area.

*Cures or preventive measures for control of virus diseases are not claimed, as no cure is possible today.

ASK YOUR DEALER FOR . . .

End-o-Pest pesticide products | End-o-Weed weed killer products | by the makers of VIGORO complete, balanced plant foods

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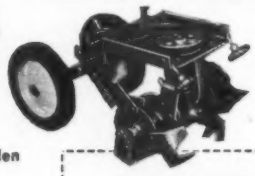
2 in 1 combination

TILLER and MOWER

costs less than 2 separate units . . . and it's a

BOLENS



Now you can enjoy big savings and be sure of perfect lawn and garden care with BOLENS new POWER-PAK.

It's a compact engine and handle unit which can be mounted on the rotary tiller or lawn mower attachment . . . in less than 60 seconds without tools!

Ruggedly built, yet light enough so that a change-over is simple and easy for women and children. Get a free demonstration from your BOLENS DEALER.

**BOLENS PRODUCTS DIVISION**
Food Machinery and Chemical Corp.
263-G S. Park St. • Port Washington, Wisc.

**THIS IS NATIONAL BOLENS MONTH!**

Free Contests and implement demonstrations are yours during this gala Month—stop in at your neighborhood BOLENS DEALER today or tomorrow and register for the BIG contest.

Write for the FREE beautifully illustrated full line catalog.

**BIG FREE CONTEST! VALUABLE PRIZES**


*How to*

# Plant a shrub— any shrub

**1** Most shrubs are delivered with roots free of soil—bare-root, the nurserymen say. Plant soon after arrival if possible. To hold more than 4 or 5 days, unwrap plants and bury roots in shallow trench to keep them moist. You can store plants shorter time in their original packs

**2** Open package and check size of root system before you dig hole. Set plants out of the sun, or cover with wrapping while you dig hole. Do not allow roots to dry out more than necessary. If they seem dry, soak in a bucket of water for an hour or so before planting

**3** When you dig hole, remove sod and place it to one side. It should not be used to fill planting pocket.

Pulverize remainder of soil. If soil is a heavy clay, too sticky, or forms clods readily, add a soil conditioner.

Peatmoss and compost can be added liberally—up to a third of soil volume. Add chemical conditioners as directed on package.

*Most shrubs you buy will be bare-root, willow-wand sizes. Here's how to plant them so they adjust rapidly, grow faster, show up sooner on the landscape*

**4** Set shrub in hole on layer of loose soil. Check to see that it is at same height as planted in nursery. Portion originally under soil will be slightly discolored. Now fill about roots with soil you have prepared. Firm soil as you add it, being careful not to damage roots

Photographs: Stanley

**5** Leave a depression about base of plant to make watering easier. Add enough water to thoroughly soak the soil pocket—at least two gallons for each shrub. Water again second or third day if surrounding soil is dry. Most shrubs need extra water every two weeks first summer

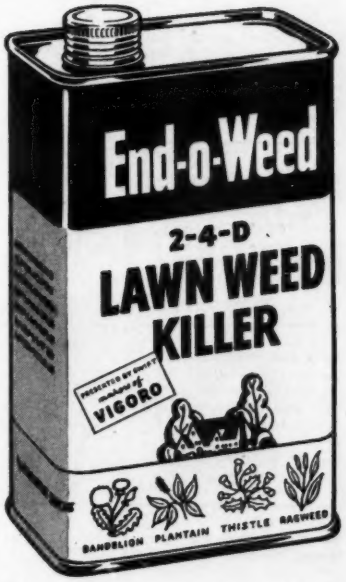
**6** Prune back after planting. First remove the twiggy, weak stems, then cut back remaining branches by one-fourth.

If plant is slightly misshapen, you can also redirect its growth and improve shape at planting time.

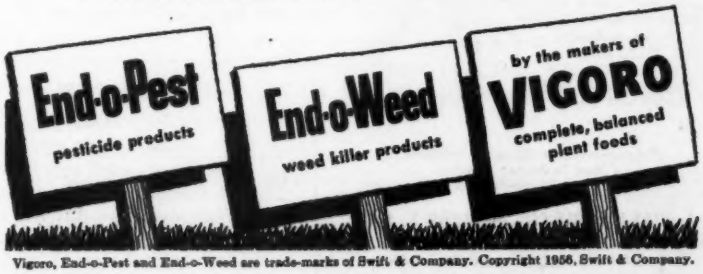
This pruning will help plant survive until its roots get adjusted to their new location. The young plant will quickly replace portions pruned off.


# SURE DEATH FOR LAWN WEEDS!

Got a minute? That's all it takes to mix End-o-Weed with water. Then, as easily as you'd use a sprinkling can, you spray away ugly weeds. Harmless to grass. But it's sure death to dandelions, plantain, buckhorn, and over 100 other kinds of lawn weeds. Thrifty, too! An 8-oz. can treats 1600 sq. ft. Get End-o-Weed today. And when the first weeds appear on your lawn—let 'em have it! In addition, there are other Vigoro gardening aids made for specific pest and weed conditions in your area.




ASK YOUR DEALER FOR . . .

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**Father's work is always done quickly . . . easily with**

# WISS

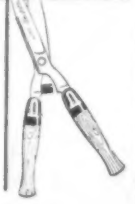
## Garden Shears

No more overgrown privets or shaggy lawns—Dad's got Wiss garden tools! They cut down everything (including Dad's working time) with the smoothest results. There's a Wiss tool for every gardening task—the finest you can buy!

**Wiss 701 Grass Master Shears**—Easiest-cutting grass shears made. New design throughout reduces cutting effort to one-half that of other shears. New vinyl handles give soft-feeling, comfortable grips. No. 701, $2.50

**Wiss Hy-Power Pruning Shears**—The easiest cutting and most powerful pruners made. Choice of professional gardeners and fruit growers. No. 908, $2.95
Smaller size No. 906, $2.50

**Wiss 5600 Grass Shears**—The king of grass shears and professional favorite. The only grass shears that cut certain types of tough, wiry grass satisfactorily. No. 5600, $2.95



**Wiss English Pattern Hedge Shears**—Designed with keen edges, tapered blades, perfect balance. Rubber shock absorber takes the jolt out of cutting, reduces arm fatigue. No. 8½ E, $3.25

Prices slightly higher Denver and West

**For authoritative, 42-page, illustrated "How To Prune" booklet, send 25¢ to Department MA04.**

**J. WISS & SONS CO., NEWARK 7, N. J.**

*Manufacturers of Shears, Scissors, Pinking Shears, Metal Cutting Snips and Garden Shears.*

# A post card from Suburbia

***Begins on page 237***

"No," I said expectantly.

"Costya a fortune."

"Maybe I want to spend a fortune. Maybe I don't care."

"No, you don't wanta spenda fortune. I wouldn't letya spend a fortune. I gotta watch out for my clients," said Pete virtuously. "No clienta mine gonna spend a fortune on TV."

"Well, how do I get TV then?"

"You can't," said Pete. "On accounta how you built in the wrong place. I'm gonna get you Channel 5 pretty good. Channel 4 not so hot. Once in awhile you gonna get Channel 13, I'm not so sure. But Channel 7 you never gonna get. Except you spend a fortune."

"You think if I had a name brand TV set I'd get it?" I said humbly.

"Well, no," said Pete reluctantly. "Even with a name brand you aren't gonna pick up the signal. On account of you built in the wrong place, see.

"But you oughta have a name brand. Stands to reason with a nice house like here. You prolly use all kinds of name brands with canned goods and all that.

"I'll tell you one thing," said Pete. "You see all that snow and blizzard on the screen there? Well, if you had a name brand, that snow would be a lot clearer!"

• • •

The Ladies' Redwood Terrace Club held its weekly meeting in my driveway. The purpose of this meeting was to consider abandoned cats, sidewalk sales of lemonade, and other charitable enterprises.

Present were the three lady members who are 12 years old. Also present were myself, as honorary member. Our boxer name of Mike. Also a number of yellow jackets who are pretty thick in the garden right now. They like to high-dive into the lemonade. For this reason we keep the pitcher covered with an old plate.

The lady president called the meeting to order and then addressed the honorary member as follows:

"Daddy, would you lend us some money so we could buy sandwiches and things and make the club a lot of money. We could pay you back."

The honorary member then rose and gave a brilliant lecture on thrift and the value of the dollar. The club then voted that the honorary member should give them a valuable dollar. And the honorary member beat them down to 75 cents.

I should tell you that the Ladies' Redwood Terrace Club has been in existence for two weeks. It took over from the Ladies' Actresses Club. The purpose of the Ladies' Actresses Club was to walk kind of wobbly. Like Marilyn Monroe. Also to watch television.

The Redwood Terrace Club was formed when we found four redwood logs, neatly sawed into 2-foot lengths. It was immediately apparent that you could lay planks on these logs and open a store and make lots and lots of money.

The honorary member was dispatched immediately to get the planks because all the rest of the members were busy planning the decorations.

When the honorary member returned, the club had been formed.

The purpose of this club is to hold meetings.

Another purpose is to sell soft drinks and sandwiches and to rescue abandoned animals.

While the honorary member set up the logs and planks, the members went out and rescued several animals. One tortoise-shell cat who was named Reddy; an abandoned cocker spaniel who lives next door; an abandoned poodle whose collar plainly says he belongs to people two blocks from here.

All of the rescued animals were given warm milk and lavished with tears and affection. Like bums in a gospel mission.

They were then turned loose with hearty good wishes.

The rescued animals wanted to stay rescued on the off chance more chow was coming up. While nobody was paying any attention, our boxer, Mike, tore into them. It was the liveliest dog fight of the season.

The club members then turned attention to the lemonade which was cooling on the counter. It was discovered somebody had left the plate off and several yellow jackets were backstroking and hollering for a lifeguard.

The yellow jackets were fished out with a spoon. After scientific discussion, it was voted that yellow jackets are not dirty like other bugs. Therefore the brew was salable.

All members had a glass to prove it was safe for consumption.

The honorary member was advised to go to the store and get a package of soft-drink mix and get

### *I must have dozed off*

When I am reading Junior tales
Of talking birds and singing whales,
Designed to lull him into deep,
Refreshing, restful, childhood sleep,
He's not affected that I see,
But they—HO HUM—sure work on me.

—*James W. Power*

**Mother always finds time for gardening with**

# WISS

## Garden Shears

The lady knows best! She chose Wiss gardening tools—the finest she could buy. These new Wiss garden shears, specially designed for women are so light and easy to handle, they make gardening tasks a "shear" delight!

**Wiss Flower Shears**—Cut and hold a flower with one hand, in one motion. They clip stems in thick growth, prevent scratching from thorns. Ideal for roses. Indispensable for flower arranging. No. FH 4, $2.50

**Wiss Light-Weight Pruning Shears**—Perfect for rose bushes. Small size permits maximum hand pressure, gives clean, close cut. No. 607 R, $2.95

**Wiss 801 Grass Shears**—Light and easy to use, positive action, comfortable grip. No. 801, $1.95. Long Handle Grass Shears—No bend, no stoop. No. 900, $4.25

**Wiss Light-Weight Hedge Shears**—So light in weight, they're perfect for trimming grass as well as hedges. Serrated blade prevents slipping. No. 6½ L, $3.50

Prices slightly higher Denver and West.

**For authoritative, 42-page, illustrated "How To Prune" booklet, send 25¢ to Department WA04.**

**J. WISS & SONS, NEWARK 7, N. J.**

it ready since the pitcherful had gone down somewhat.

The honorary member then rose and said: "Madame President, since we live at the end of a dead-end street, there is very little traffic. Except your parents. So possibly you do not need more mix."

The membership then advised the honorary member to prepare signs reading: "This way to the Redwood Terrace Club. Cold drinks, 10 cents." He was further directed to place these signs at all major intersections.

The lady president further advised him that he could purchase lemonade from the club in wholesale lots since it was nearly time to close.

The honorary member said: "What about my 75 cents?"

The club then went into executive session. When they came out they informed the honorary member that the 75 cents had been voted into an entertainment fund. Specifically for that day's matinee.

The honorary member was appointed to watch the drink stand during the afternoon. To be polite to customers and be sure and make a lot of money for the club.

There being no further business, and the matinee starting in half an hour, the meeting was adjourned until we meet again.

• • •

During one of the stickier periods of life, I rode to work with a three-star admiral, two light colonels, and a full commander. It was heady company for a boy with two meager stripes on his new blue sleeve.

I rendezvoused with the admiral at 8 each morning on a brisk corner of Connecticut Avenue in Washington, D. C. I gave him a windmill civilian salute. He returned it limply with a "What-is-the-Navy-coming-to?" look.

"Delaplane," said the admiral gloomily, "all over the world and all over this embattled nation, mere lieutenants are being whisked about in jeeps and station wagons with private drivers. But here in Washington," he said, "if some Congressman saw me in a chauffeured car, they would bust a committee over my head.

"The car pool," said the admiral, "is one of the things that makes war too horrible to fight."

How I wound up in a suburban car pool 12 years later shows how bemused I was by the country life. I was browbeaten into it by neighbor Scofflaw.

Scofflaw is the organizer of our life. He organizes bridge parties and barbecues, Sunday soft-ball games, and charity raffles. He is a grinning menace and his face at the door is trouble. He did not ask me to join the car pool, he put me in.

I woke at 8:30 with Scofflaw's horn blaring in the driveway.

"Came early so's you'd have time to dress," shouted Scofflaw. "Voted you into the car pool last night for a surprise."

"You mean riding to work like the squares?—I mean commuters? Scofflaw," I said, "I spent most of my life and fading energy on morning newspapers. We do not rise at dawn."

"Dawn," said Scofflaw, "that's a good one. Listen, you're in the car pool. Saves gas, parking, good for the whole neighborhood."

I got dressed and got in the car pool. I was new at the neighborly business.

We have a lively bunch in our car pool. We have the neighbor who fights with cops. It is a rare morning when we get to town on time when he drives. He goes out of his way to argue with traffic cops.

"So he says to me, this cop says: 'That's a one-way street,' he says. 'Don't you know your own town?'

"And I said, 'Lissen,' I said, 'I know my own town, but what I don't know is who's running it, see?' Well, you shoulda seen his face!"

In our car pool on Monday the driver is Nervous Nelson. Nelson arrives earlier and earlier. His passion is getting to work ahead of time.

"So what do you do if you have a flat tire on the way? You want a cushion of time's what I always say."

This cushion has grown so fat that Nelson is leaning on the horn at the rare hours frequented by milkmen.

Our Tuesday man is Don Juan. He drives with an eye to commuting ladies.

"OW! Did you see THAT doll. In the Buick! Wait a minute, I'll catch her." SCRrrreeech! "Whadya mean I nearly hit that car? Guy oughta watch where he's going. Where'd that girl go to?"

Old Scofflaw always takes the Wednesday wheel. He sells raffle tickets over his shoulder and handles the political situation.

"It's a good cause and you win a new Thunderbird. Why, heck, I took a whole BOOK of tickets just for myself on account of such a good chance. You pay income tax, sure, but you pay too much tax on everything. Now if I was running things . . ."

Thursday is Demon Dan's turn to toy with fate.

"So I took the car over to the mechanic and I said, 'I don't care what it costs. You put the soup under this box.' and he did, brother! Nobody and I mean nobody passes me. Hey! Look at that darn fool go. Well, I'll show him. Hang on, boys!"

I do the driving on Friday and heaven knows it is the one safe and sane day of the week. They should be glad I'm in their car pool. But you'd think I was killing them. Just because I put them in my little old Volkswagen.

"Why, listen," I told them, "These cars are economical. And there's plenty of room if you just ease in and sit back. I won't say it's as big as an American-made car. But there's plenty of room if you work it right. You won't bump your head if you just lean forward a little."

But with some people, you can't tell them anything.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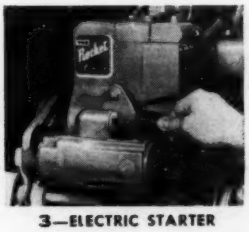

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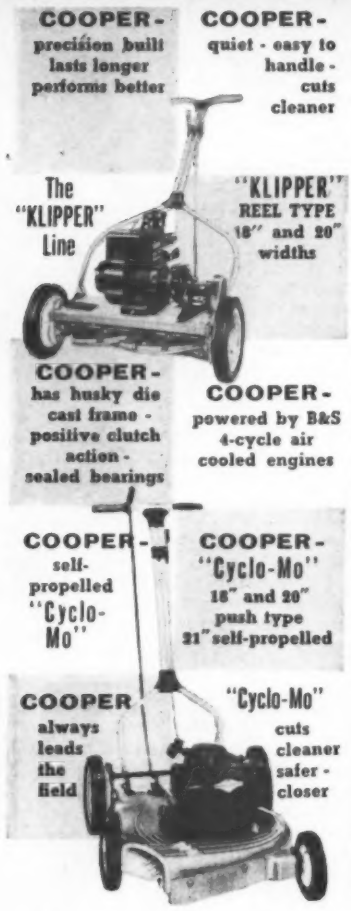


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# Smart house plants go together

Have a few young plants that aren't big enough to look glamorous? Then try them all together in a mixed planter. It's a quick job, with immediate results. Just follow the suggestions given here

Photographs: Stanley

Here's an arrangement that will look better as it grows older. Tall sansevieria is accented at base by aluminum plant, and philodendron finishes basic S-curve—one of easiest combinations

Almost any combination of plants can be grouped into basic triangle. Here, tall plant is Chinese-evergreen, vine in front is "Panamigo," Hahn's sansevieria backs variegated peperomia

**Kind of containers.** Simple, uncluttered shapes are usually easiest to work with. Color does not have to be subdued, but it should not clash with green. Container should be at least 3 inches deep to support tall plants.

**What plants are best?** Use plants having similar water and light requirements together, so each will have chance to grow. Use slow-growing types for smaller containers, save fast-growing plants for larger ones.

In general, only one or two variegated plants in a planter are enough—too many will make arrangement look "fussy."

**How to arrange plants.** Place plants in pot much as you would arrange a group of flowers. In examples above, two basic arrangements are triangle and S-curve. The triangle can be modified so that tallest plant is centered in container, rather than to one side.

In general, keep the tall plants close together (clumped), and taper to the edges of the container with the smaller plants.

Keep in mind that as the arrangement grows, the proportions will change somewhat. After a while, you may have to pinch back vines to keep them corralled, or replace plants that have grown too vigorously.

**How to plant.** Cover bottom of container with layer of coarse sand or gravel, to provide drainage. This is quite important with planters, since few have drainage holes.

Next, add a layer of potting soil. Mix your own, using equal parts of sand, soil, and peat or compost, or use one of the special potting mixes now available at most garden centers.

To remove plant from its original pot, turn pot upside down, place fingers under soil ball, and give pot a sharp tap on edge of table. Plant should drop out.

Don't disturb roots more than necessary. Remove soil gently when needed to fit plants into space. Fill in around plants with loose soil only after all are placed. Then firm the soil with fingers. Thump container on planting surface once or twice to sift soil about the roots. Water thoroughly, and that's it!

**Keep them growing.** Water only when the surface of the soil is dry. Wash dust off foliage to keep plants looking fresh. Feed lightly every two or three months.

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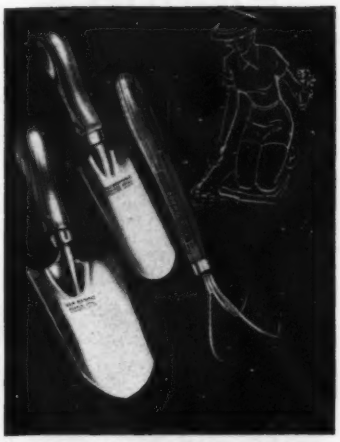

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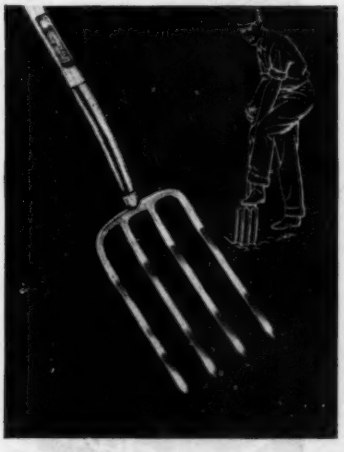
**PRUNER, GRASS SHEARS** Chrome-plated pruner quickly cuts thick branches. **About $2.80***
"Easy-squeeze" shears. **About $2.75***



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# Your car needs a spring tonic

*Begins on page 310*

*Badly clogged cooling system requires reverse flushing. Prevent build-up with rust inhibitors, periodic draining*

**Cooling system.** First step in seasonal changeover is complete removal of the antifreeze. After the engine block and the radiator have been completely drained (through two or three petcocks), the entire cooling system should be thoroughly flushed with clean water. *Cleansing* the entire system with one of the many good brands of cooling-system cleansers is also advisable. Most of the cleansers of this type now on the market have an acid base. Oxalic acid is one of the commonly used chemicals. The purpose of the chemical cleanser is to dissolve lime and rust scale which has formed inside the engine block. A word of caution here. Although many of the acid-type cleansers come with an alkaline neutralizer for use after the cleansing operation, some brands do not supply a neutralizer. But don't overlook this important step. Always neutralize after cleansing with acids. This can be done by refilling the cooling system with water, and adding two to three teaspoonfuls of ordinary baking soda. After running the neutralizing solution through the engine for a few minutes, thoroughly drain and flush the cooling system again.

If the acid-type cleanser has done its job well, all internal metal parts in the cooling system have been stripped to the bare metal. For this reason, it is always a good idea to add a *rust inhibitor*. This is a soluble oil which is simply poured into the radiator after it has been refilled. This thin coating of oil tends to retard further rusting throughout the summer.

The radiator of your car is made of copper or brass, and it cannot rust. The troublesome rust particles which lodge in the thin cooling tubes of the radiator come from the water jacket in the engine block, which is cast steel. Sometimes the radiator will get in such bad condition that the rust cannot be removed entirely by chemical means. If, after cleansing with a good chemical cleanser, you or your mechanic can see that the top ends of the radiator tubes are still badly plugged, reverse flushing is called for.

Reverse flushing, in which water and air bubbles are forced backwards under pressure through the radiator cooling tubes, will usually dislodge all of the rust from the radiator tubes. This is an inexpensive service, and is well worth the price if it is needed.

In extreme cases, even reverse flushing will not clear the radiator tubes. It is then necessary to remove the radiator, unsolder the top and bottom tanks, and *rod* the tubes. This is a special service which even your mechanic will have to "send out." After rodding and reassembly of the radiator, the radiator experts give the radiator a thorough cleansing and "boiling out" with chemicals, pressure-test it for leaks and then usually repaint it before returning it to your mechanic for reinstallation in your car.

In addition to the radiator and engine, the cooling system includes the heater, thermostat, and sometimes even a special heat-exchanger unit in the automatic transmission. There is also an assortment of rubber hoses and metal clamps for connecting these various units together. All told, there may be as many as a dozen separate pieces of hose with a total length of 25 or 30 feet. A careful inspection of all hoses and connections is very important to the maintenance of your car's cooling system. All rubber parts are subject to aging, and after 2 to 4 years of use, replacement of many of them may be necessary.

**Crankcase.** If you are a city driver, the chances are that the past winter's weather has caused a certain amount of sludge to be de-

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# Your car needs a spring tonic

*Continued*

***Oil-filter element plays big part in cutting engine wear. New filter cartridge should be installed every 5,000 miles***

posited on the bottom of the crankcase oil pan. When your filling-station attendant drains the oil, ask him to check the oil pan for sludge. There is usually a small sump in the bottom of the pan where the drain plug is located. This sump is designed to accumulate sludge, so that when the oil is drained it will be automatically flushed out if the amount of sludging is not excessive. After the oil is drained, the attendant can insert his finger in the drain hole and "feel" for sludge remaining in the oil pan. If there is evidence of sludge in the bottom of the pan, your attendant can use a special flushing oil to clean this out.

**Oil filter.** If, when drained, the crankcase oil is obviously dirty, your oil filter may not be doing its job properly. A good spring check-up should include inspection and perhaps replacement of the oil filter. The oil filter keeps crankcase oil clean by removing dirt and particles of carbon which might otherwise damage vital internal engine parts. Filter elements are usually good for about 5,000 miles of operation, and the cost of the highest quality filter element is small considering the protection it gives.

**Underbody and chassis.** It is a common practice in the central and northern states to melt ice and snow in the streets with thawing salts. Unfortunately the salty chemicals, when mixed with street slush, have a highly corrosive effect on your car's body and chassis wherever parts are exposed to spray from your tires or those of other vehicles.

Flush and cleanse all parts of your car which have been exposed to corrosive salt spray. Hose the underside areas, and, wherever possible, use a brush and soapy water and scrub the affected parts as well as you can. Pay particular attention to the lighter sheet-metal sections, such as fenders and body panels which are not well protected with paint.

**Lubrication.** A grease job is in order. The moving parts of the chassis are designed so that when they are lubricated they also get a good cleaning out. As the new grease is forced under pressure into the fittings and joints, the old dirty grease is squeezed out.

**Tires.** Cross-switching and rebalancing of tires at regular mileage intervals should always be the rule. But this service is particularly valuable in the spring, because the period of hardest tire wear is ahead. Have the wheels balanced and cross-switched—this service will pay dividends in longer tire wear, less trouble on the road.

**Body finish.** Maintenance of your car's good looks is a matter of personal pride, it's true. But there is another, very practical consideration. When trade-in time comes around, you'll be very glad that you have taken good care of the finish, because a "clean" car always commands a better trade-in value.

A good cleaning includes complete removal of road film, road tar, tree sap, bugs, and especially all corrosive deposits which have collected on chrome or stainless-steel parts. Use a special metal cleaner where necessary. Even the best chrome-plated parts will become badly pitted and will eventually be ruined by rust if corrosive street salts are not removed.

After the car has been washed and cleaned, the finish, including the chrome, should be polished or waxed. Wax prevents rusting of chrome and oxidation of the paint, and also makes the car easier to wash. Some new polishes and waxes make it easy to polish or wax in one operation. Often, the entire car can be done in two hours or less.


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BE SURE TO TRY IT BEFORE YOU BUY YOUR NEXT CAR!

# An old kitchen can "get good"

*Begins on page 270*

**AFTER**

New, low window over sink brings garden in. Provincial oak cabinets stretch across two walls. See the counters!

**BEFORE**

Windows were too high. The large, open sink exposed the radiator. Cabinets at sink were the only storage space

**AFTER**

Hall door is 1½ feet farther to left to allow for refrigerator and long serving counter. Radiator is behind the grill

**BEFORE**

Refrigerator had no adjoining parking place for foods. When top or bottom door was open, hallway was blocked

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# Your pet and mine

Begins on page 318

*The hair on my cocker spaniel is terribly matted. How can I keep it free of mats?*

All long-coated and heavily coated dogs get mats if grooming is infrequent. The best preventive is daily combing with a steel comb. The dog can best be handled by putting it on a table and going through all portions of the hair coat daily. When the hair becomes long, take the dog to a professional groomer and have the dog trimmed. In case of the cocker spaniel, many people like to have them trimmed about every 90 days.

*Please give me information on the different methods of inoculation against distemper in the dog.*

It is almost impossible to raise a dog in an area where there are other dogs without it contracting distemper, unless the dog has been protected against the distemper virus. Consult your veterinarian as to the ideal time to have this done. Most veterinarians recommend that the puppy be inoculated sometime between the third and sixth month. At a younger age than this, temporary injections of serum should be given. There are two approved methods of immunization, the one-injection method and the three-injection method. Both methods produce immunity and it should be left up to your veterinarian to decide which method should be employed. To renew immunity and to keep protection at the highest level possible, booster inoculations should be given at six-month to one-year intervals. If these are not given, immunity from the vaccine will lose its potency.

*We want to get a Siamese kitten, but in our household it will be necessary to keep it in the basement all of the time. Is this all right?*

Surely, if the basement is well lighted, ventilated, heated, and dry, the cat will thrive very nicely. Do not forget to add cod-liver oil to the diet while the cat is maturing.

*Our spayed female dog is very fat. Do you think spaying had anything to do with this and what can be done about the excessive weight?*

There is little evidence that spaying is responsible for excessive obesity seen in middle-aged dogs. There are about as many obese male dogs as there are obese female dogs. Obesity is the result of excessive food intake. Limit the intake and the dog will lose weight. If you want to reduce your dog, you must be very serious about it and insist that its diet be limited. Your veterinarian can supply you with a low-calorie diet which will furnish enough bulk to satisfy and still reduce the dog.

▶ Have you a problem in pet feeding, care, training, disease prevention? Address your questions to Dr. Wayne H. Riser, "Your Pet and Mine" Editor, *Better Homes & Gardens*, Des Moines 3, Iowa. Enclose a stamped, addressed envelope.

# A new beach on the gulf

Begins on page 200

Florida Republic, the Confederacy, and the United States—and the architecture of the older sections of the city reflects a little of each rule. From the beach in Biloxi you can see grubby little oyster and shrimp boats in Biloxi Bay sailing in businesslike fashion among numerous pleasure craft. If you take the excursion boat ride in Biloxi Bay which leaves at 10 a.m. and 2 p.m. from the Municipal Pier ($1 adult; 50c children) you will have a first-hand view of the harbor activity with a waterside glimpse of the seafood packing plants. During the trip you will hear an excellent lecture from Captain Gorenflo, a salty fishing-boat veteran, who will explain the workings of the shrimp and oyster fleets and climax your trip by actually dropping a cone-shaped shrimp net and bringing up a small haul. In the oyster season you will have the opportunity of eating famous Biloxi oysters.

If you take the 12-mile Ship Island boat trip from Biloxi or Gulfport ($2 round trip for adults; children $1) you will visit the site of Fort Massachusetts where Confederate prisoners were held by Union forces during the war, and which, today, is a public picnic grounds where many people have fish fries with their fresh catch. On the trip you will have a boatside view of Long Beach, just west of Biloxi, a small resort community of motels and dining spots, and next to it Gulfport, a commercial center of 22,000 people with a busy port shipping seafood, lumber, and cotton all over the world.

The next community west of Gulfport is Pass Christian, a popular resort of long standing and a favorite summer spot of New Orleans people. The last community on the man-made beach is Bay St. Louis, a quaint resort which features just plain relaxing and fishing.

If fishing is your pleasure you can take one of the hundreds of fishing boats which head out into the Gulf daily charging about $5 a person. You can also charter boats equipped for deep-sea sports fishing for about $25 to $50 depending on the size of the boat and the number of people in your party. Fishing along the beach or in the inland bayous is excellent and it is actually possible to rent a rowboat for $1 and catch both fresh-water fish and

[ Turn to page 377

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Strong, dark green "invisible" tapes with wire reinforcing—protect stems, speedily and permanently support annuals, perennials, vines, shrubs, and vegetables.

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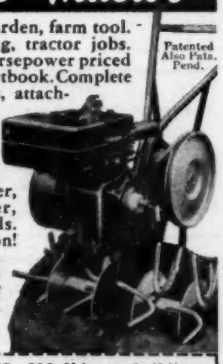

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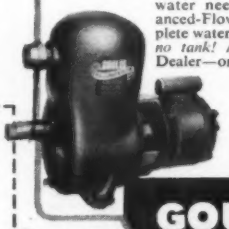

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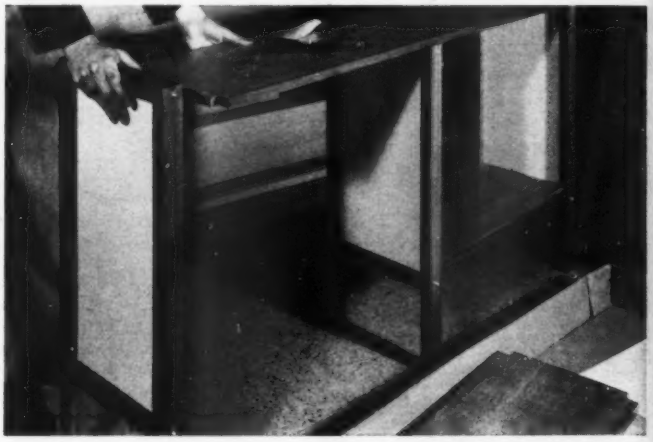
*Champlain View Gardens*

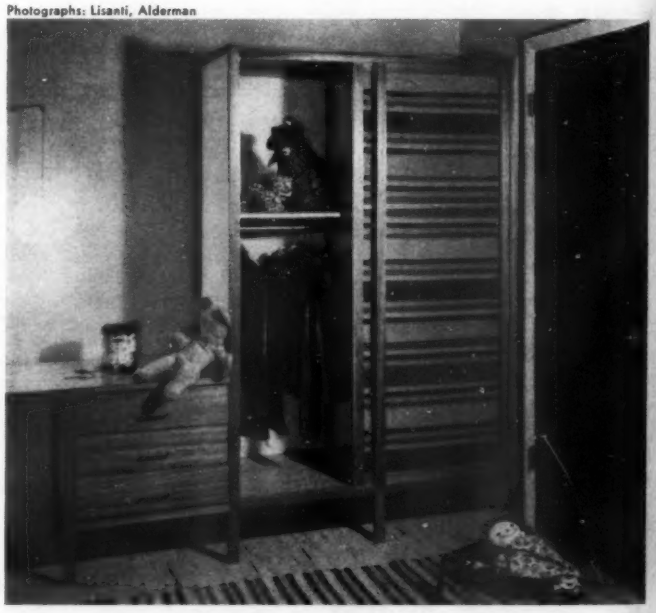

# Something new in storage

***Here are freestanding storage units you buy in a package and assemble yourself. You saw them in our cover house on page 78***



**Like the one-foot-deep shelf unit being assembled above, wardrobes, desks, chests, dividers are all shipped knocked down. Prefinished panels practically assemble themselves. Screwdriver is all you need. Units are Philippine mahogany; white side panels are tempered hardboard**

Photographs: Lisanti, Alderman



**Units will conform to any decorating scheme. You can insert fabric in grooved doorframes with plastic cord (as shown). Your tool, again, is simply a screwdriver. In this children's room (seen in color on page 80), fabric was selected to match bedspreads and draperies.**

**Hardware and instructions for assembly of freestanding wardrobe are included in shipping package of knocked-down parts.**

**Where units are attached to wall, as here, back panels may be omitted.**

Modular units are all 12- or 24-inch depths, allowing you to add panels, frames, drawers, or shelves as you like. Shelf units running length of the bedroom hall really put this often-neglected space to use. Similar combinations of units would make room or entrance divider

Architect Carl Koch designed units for just such versatile use as they get here in parents' bedroom. One wardrobe, used in conventional way, is attached to unit with drawers.

Extras include closet accessories like trouser hanger at right. Metal clips attach hanger, pole, and shelf to slotted frame.

Hardboard closet doors are wallpapered. Another treatment to compliment decorating: You can paint white hardboard with colored enamels, like entrance closets on page 80.

# Why The Catholic Church Says "INVESTIGATE!"

Probably not more than a handful of people hate the Catholic Church as it really is.

But many have heard anti-Catholic calumnies from sources they have been taught to respect, and have come to fear and suspect the Church as it has been falsely represented to them.

It is hardly reasonable to believe that 25 millions of Americans would remain in the Catholic Church if the rumors circulated against the Church are true. Nor would thousands of others become Catholics every year if they believed such things—without inquiring into the facts.

That is why the Catholic Church says again and again to people everywhere: "Investigate! Investigate!"

The Church makes this appeal not merely to settle an argument, nor primarily to win the good-will of the non-Catholic people, although this is a hoped-for result.

Its more important aim is to invite people to inquire into Christ's truth as taught and preserved by the Catholic Church down through the centuries. For no man, seeking the salvation of his own soul, can conscientiously discount the Catholic claim to be Christ's Church on the basis of mere rumor and slander when the truth is so readily at hand.

The Catholic Church therefore invites you to inquire into its teaching and practices... to find out for yourself if what you believe about the Church is true or false.

Learn for yourself, for instance, if it is true that Catholics give divine worship to Mary, the Mother of Christ... or if this is not just another calumny. If you have been led to believe that Catholics worship idols and statues... buy and sell the divine worship of the Mass ... are opposed to the religious freedom granted all religions by our Bill of Rights, then you have been deceived and misled.

If you have harbored these or any other false beliefs about the Catholic Church and its teachings... and if, above all, such misunderstanding has kept you from examining the Catholic claim to be the Church established by Christ Himself... you owe it to yourself in good conscience to seek the truth.

We shall be glad to send you free on request, a booklet dealing with the points mentioned here and many others... including the attitude of the Church toward Birth Control... secret societies... the salvation of non-Catholics... why Catholic priests are called "Father"... the Inquisition, and the alleged goings-on behind convent walls. It will come to you in a plain wrapper—and nobody will call on you. Write today... ask for your copy of Pamphlet No. BG-7.

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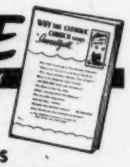

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# Attention CONTEST ENTRANTS!

## More valuable prizes (hundreds of them) offered to winners by these Better Homes & Gardens advertisers*

These fine prizes will be awarded to winners in Better Homes & Gardens 1956 Home Improvement Contest

• • • • • • •

### The Aluminum Cooking Utensil Co., Inc.

*All Division Winners* will be presented with a four piece *Anniversary Set of Hallite by Wear-Ever*. The three *Best-of-Contest Winners* will win an additional *Hallite Sauce Pot Brazier* and *Tea Kettle*.

### American Kitchens

*Division of AVCO Manufacturing Corporation*

*Kitchen-Utility Division Winners* will be refunded the full purchase price of *American Kitchen Roto-Tray Dishwasher, Stack-on-Oven, Counter-top Range* and all other *American Kitchen* products if used in the winning project.

### American-Standard

*Plumbing & Heating Division*

*Best-of-Contest Winners* will receive a cash refund equal to the retail cost of *American-Standard Bathroom, Kitchen* or *Heating products* or any combination of these products used in their winning entry.

### Andersen Corporation

*Qualifying Winners in all Divisions* who use *Andersen Windows* in their home improvement project will receive a refund of the retail cost of those *Andersen* products used.

### The Autoyre Company

*Kitchen-Utility Qualifying Winners* will be awarded an *Autoyre Master Bath Set* of 6 matching *Lustre-Chrome* Accessories.

### The Black & Decker Manufacturing Co.

*All Division Winners* will win a $50.00 certificate that can be turned in at any *Black & Decker* dealer on any *Black & Decker* merchandise.

### Blue Ridge Glass

*Libbey • Owens • Ford*

*Division Winners* using *Blue Ridge Patterned Glass* in their winning home improvement project will receive a refund of the purchase price of the glass. Winners must show suitable evidence of purchase price and use of *Blue Ridge Patterned Glass*.

### E. L. Bruce Company

*All Division Winners* will receive the refund price of any *Bruce Prefinished Floors* used in their home improvement project.

### Bryant

*Best-of-Contest Winners* will receive a cash refund of the published retail price, either a *Bryant furnace* or *Bryant cooling unit* if used in their winning project. If both *Bryant cooling* and *heating units* are installed, winners will receive a refund of the purchase price on the cooling unit only. Installation costs are not included. Winners must show evidence of purchase in 1956.

### Cabin Crafts, Incorporated

*Interior-Division Winners* who use any *Cabin Crafts-Needletuft Carpeting, Rugs* and or *Bedspreads* in their project will receive a full refund price of those products used.

### Cameo Curtains, Inc.

*Qualifying Winners in All Divisions* who use *Cameo Curtains* or *Draperies* in their winning project will be refunded the full purchase price by *Cameo Curtains, Inc.*

### The Celotex Corporation

*Best-of-Contest Winners* will receive a cash refund of these *Celotex Building Products* if used in their winning entries—*interior finishes, rock wool insulation, hardboard, sheathing, siding, asphalt shingles, gypsum wallboard, lath, floor underlayment, backer board* and *Cemesto*.

### Congoleum-Nairn Inc.

*All Division Winners* will receive a refund of the purchase price or merchandise equivalent of any *Congoleum-Nairn Gold Seal Floor* and/or *Wall products* used.

### Crane Co.

*Best-of-Contest Winners* will receive a cash refund equal to the retail cost of any 1956 purchases of *Crane bathroom, kitchen*, or *heating* products if used in the winning entry.

### Cribben & Sexton Company

*Kitchen-Utility Division Winners* whose winning project is a kitchen improvement and uses a 1956 *Universal Gas Range* will be refunded the product purchase price.

### Crosley and Bendix

*Home Appliances Division*

*AVCO Manufacturing Corporation*

*Kitchen-Utility Division Winners* will receive a refund of the purchase price of any *Crosley* or *Bendix* products used in their prizewinning entry. Suitable evidence must be shown of purchase and use of *Crosley* or *Bendix* Home Appliance products in their projects.

### Delta Power Tool

*Division of Rockwell Manufacturing Co.*

*Best-of-Contest and Division Winners* will receive a refund up to $300 of the cost of *Delta Tools* bought in 1956 and used in building your winning entry. Sales slip will be sufficient proof of 1956 purchase.

### DeWalt, Incorporated

*Class "A" Division Winners in the Exterior, Interior, Kitchen-Utility Room Divisions* who use 1956 DeWalt power tools in their winning projects will receive a refund of the product cost of the tools used. Winners must show suitable evidence of their *1956* purchase and use of DeWalt tools in their winning projects.

### Edwards & Company, Inc.

*Interior Qualifying and Division Winners* will be presented with *Edwards Door Chimes*—Division Winners will receive a *Canterbury Chime* (C-62); Qualifying Winners will receive a choice of any one of these *Edwards Door Chimes, Bolero* (C-21 or C-20), *Minuet* (C-22 or C-23) or *Hideaway* (C-32).

### Ekco Products Company

*Best-of-Contest Winners* will be presented with these *Ekco* stainless steel cooking utensils:

*First Prize Winner*—12-piece *Master Delux Flint-Ware* set.

*Second Prize Winner*—11-piece *Flint-Ware Homemaker's* set.

*Third Prize Winner*—9-piece *Flint-Ware Family* set.

*Kitchen-Utility Division Winners* will be presented with a 6-piece *Flint-Ware Starter* set.

### Eljer

*Division of Murray Corporation of America*

*Division Winners in the Interior, Addition and Kitchen-Utility Divisions* who use *Eljer Fixtures* in their winning project will receive a refund of the product costs of those *Eljer products* used (installation costs excluded). Winners must show suitable evidence of purchase price and use of *Eljer* products in their winning entries.

### The Formica Company

*Kitchen-Utility Division Winners* using *Beauty Bonded Formica* in their winning entry will receive an additional $500 in prize money.

### Frigidaire Appliances

*Best-of-Contest Awards*

If you win *1st prize*, product costs will be refunded on any or all of the following 1956 *Frigidaire* products purchased: *refrigerators, ranges, food freezers, washer* and *dryer, dishwasher, room air conditioner* or *central air conditioner* up to 5 tons.

If you win *2nd prize*, product costs will be reimbursed on any or all of the 1956 *Frigidaire* appliances purchased mentioned above for first prize winners except *washer* and *dryer* or a *Frigidaire air conditioner* up to 3 tons.

If you win *3rd prize*, product costs will be reimbursed on any or all of the following 1956 *Frigidaire* products purchased: *refrigerator, range, washer*, or *dryer* or a *central air conditioner* up to 2 tons.

*Kitchen-Utility Division*

If you win one of the next four prizes in the *Kitchen-Utility Division*, product costs will be refunded on any 1956 *Frigidaire refrigerator* or *range* purchased or *both* prizes awarded only for entries in a single contest category. Only one prize awarded per winner. Winners must produce satisfactory evidence of their product purchase and cost.

### Frigidaire Residential Air Conditioning

*Best-of-Contest Awards*

*First prize winner* will be refunded the product costs on *Frigidaire Central Air Conditioner* unit up to 5 tons purchased in 1956. Installation costs are excluded in refund price.

*Second prize winner* will be reimbursed on the product costs on *Frigidaire* products as mentioned above up to a 3-ton unit.

*Third prize winner* will receive full refund on the *Frigidaire Central Air Conditioner* as above, but cannot exceed a 2-ton unit.

Winners must provide satisfactory evidence of their product purchase and cost excluding installation.

### General Electric Company

*Home Heating & Cooling Department*

*Qualifying Winners in the Interior Division* will be awarded a 1956 *General Electric Electronic Air Cleaner* and $50.00 for installation (or the equivalent in cash) if *General Electric heating* and *air conditioning products* are used in their winning entries.

### General Electric Co.

*Appliance and Television Receiver Division*

If you win any one of the four $500 prizes in the Kitchen-Utility Division and you have used a 1956 model G-E refrigerator, freezer, range, water heater, or dishwasher as part of your winning entry, the major appliance division of General Electric Co. will refund your actual purchase price. Please save your sales slip (installation costs are not included).

### Georgia-Pacific Plywood Co.

*Best-of-Contest Winners* will receive a refund of the retail value if any of these *Georgia-Pacific Plywood* products are used in the winning entries—Georgia Pacific *Textured Wall Paneling;* Georgia Pacific *Striated Plywood;* Georgia Pacific *Hardwood Paneling* or *Savannah Oak Paneling;* or Georgia Pacific *Plastic-Faced Plywood*.

### Goodyear Tire & Rubber Co.

*All Division Winners* who use any exterior masonry paint or concrete floor enamel made with *Pliolite* in their winning entry will be refunded full product purchase price (names of suppliers on request). Winners must show suitable evidence that paint used contains *Pliolite*.

### Hamilton-Beach Company

*Division of Scovill Manufacturing Co.*

*Best-of-Contest Winners*

If you win one of the three *Best-of-Contest awards (1st, 2nd or 3rd prize)*, the *Hamilton Beach Company* will present you with a new *Hamilton Beach Food Mixer, Liqui-Blender, Home Drink Mixer*, and a *"Deep-Clean" Vacuum Cleaner*.

*Division Winners.*

If you are one of the 16 *Division Winners*, you will be presented with a *Hamilton Beach Liqui-Blender*.

*Qualifying Winners*

If you are one of the 128 *Qualifying Winners*, you will be presented with a new *Hamilton Beach Mixette*.

### Hamilton Manufacturing Corporation

*Kitchen-Utility Division Winners* will be presented with a *Cosco Step Stool* (model 4-M) by the *Hamilton Manufacturing Corporation*.

### The Hobart Manufacturing Co.

*Kitchen-Utility Division Winners* will receive a refund of the purchase price of a *Kitchenaid Dishwasher* if it is used in their winning remodeling project. Suitable evidence must be shown of purchase and use of *Kitchenaid Dishwasher* in their winning project.

### Hunter-Douglas Corporation

*Best-of-Contest Winners* and/or *All Division Winners* will receive $500 cash allowances if any of the following *Flexalum* products are used in their home improvement projects—*Twi-Nighter Venetian Blinds, Flexalum Draw Draperies* and/or *Flexalum Aluminum Awnings*.

### S. C. Johnson & Son—Beautiflor

*Qualifying Winners* will receive a complete *Beautiflor Waxing Kit* for cleaning and waxing floors. This kit includes a long-handled waxer, two buffing pads, a steel-wool cleaning pad and a pint of *Beautiflor*. *Division Winners* will receive, in addition to the prizes won in the qualifying round, a year's supply of *Beautiflor Liquid Cleaning Wax*. *The three Best-of-Contest Winners* will receive, in addition to the prizes already stated, a *Johnson Electric Polisher-Scrubber*.

### Kimberly Clark Corporation

*Marvalon—The Miracle Decorative Material*

*Qualifying Winners* in the *Kitchen-Utility Division* will receive a cash refund equal to the retail cost of the *Marvalon Shelf Lining, Drawer Lining*, and *Adhesive Veneer* used in improvement projects.

### The Kitchen Maid Corporation

*Best-of-Contest Winners* will receive a cash refund of the retail price of any *Kitchen Maid cabinets* used in their winning project. Winners must provide suitable evidence of purchase and cost.

### Kohler Company

*Plumbing Fixtures Division*

*Best-of-Contest Winners* (first, second, and third prize) will receive a cash refund equal to the product cost (only) of complete sets of *Kohler Bathroom*, or *Powder Room*, or *Kitchen, Utility* or *Laundry Room Fixtures* with fittings used in the winning improvement projects.

*Where merchandise awards are offered, a validated sales slip or other suitable evidence will be required.

## One entry form is all you need. Send in yours today!

### Lennox Industries Inc.

*Heating and Air Conditioning*

To any of the 128 *Qualifying Winners* who have installed a *Lennox Heating system* during 1956, a central *Lennox Air Conditioning* unit will be awarded free. If both *Lennox Heating* and *Air Conditioning* have been installed by any one of the 128 Qualifying Winners during 1956, the cost for the air conditioning (equipment only) will be refunded.

### Levolor Lorentzen, Inc.

*Qualifying Winners in All Divisions* who use *Levolor Venetian blinds* in their winning project will receive a refund of the product purchase price.

### Magic Chef, Incorporated

*Kitchen-Utility Division Winners* will receive a refund of the full purchase price of any 1956 *Magic Chef Gas Range* used in their winning project. Suitable evidence of purchase and use must be shown.

### Marsh Wall Products, Inc.

*Division Winners* in the *Interior, Addition,* and *Kitchen-Utility Divisions* will receive a refund equal to the purchase price of *Marlite Paneling* used in their winning entries.

### Mueller Climatrol Heating and Air Conditioning

*Best-of-Contest Winners* will receive a cash refund equal to the retail cost (equipment only) of the *Mueller Climatrol Heating* and *Air Conditioning* unit they have installed in their homes, if installed during 1956. If both *Mueller Climatrol Heating* and *Air Conditioning* have been installed during 1956, the cost for air conditioning (equipment only) will be refunded.

### National Chemical and Mfg. Co.

*Qualifying Winners in all Divisions* using *Luminall Paint* in their winning home improvement project will receive a refund of the purchase price of the *Luminall Paint* used.

### Newcastle Products, Inc.

*Qualifying Winners in the Interior, Additions and Kitchen-Utility Divisions* will receive refund of the purchase price of any *Modernfold Doors* purchased in 1956 and used in their winning entries.

### John Oster Manufacturing Co.

*Addition Division Winners* in Class "A" will receive a *Cummins Maxaw, No. 737, Portable Electric Saw.*

*Kitchen-Utility Division Winners* in Class "A" will receive a *Model No. 403 Chrome Deluxe Osterizer.*

### Owens-Corning Fiberglas Corporation

*Winners in any of the sixteen Divisions* who use one or more of the seven listed *Fiberglas* materials will receive $100 for each *Fiberglas* product incorporated in their winning improvement. These products are: (1) *Reinforced Paneling,* (2) *Decorative Fabrics,* (3) *Screening,* (4) *Dust-Stop Air Filters,* (5) *Aerocor,* (6) *Building Insulation.* If any of the 16 Division Winners has incorporated in his winning improvement an appliance, forced warm-air furnace or air-conditioner insulated with *Fiberglas,* he is eligible for a $100 award. Suitable evidence that *O-CF* products are used must be presented. Maximum potential award, $600 for each of the 16 Divisional Winners.

### Libbey Division of Owens-Illinois

*All Division Winners* will be presented with three *Libbey 8-piece Royal Fern* sets (goblets, sherbets, and coolers) by *Libbey.*

### Personal Products Corporation

*Qualifying Winners in all Divisions* will be presented with a *Jonny Mop* disposable toilet mop package containing 30 pads, china-white handle and dispenser by *Personal Products Corporation.*

### The Reardon Company

*All Division Winners* who use either *Dramex Interior Finish, Ready Mixed Dramex, Bondex Cement Paint* or *Bondex Heavy Duty* in their winning entry will be refunded the full product purchase price. Winners must show suitable evidence of use of products mentioned.

### The Regina Corporation

*Interior-Division Winners* will be presented with a *Regina Electrikbroom. Kitchen-Utility Division Winners* will be presented with a *Regina Twin-Brush Polisher* and *Scrubber.*

### Reynolds Metals Company

*Qualifying Winners in all Divisions* will receive a refund of the retail price of any *Reynolds Do-It-Yourself Aluminum* used in their winning home improvement project.

### Richmond Radiator Company

*Interior and Addition Division Winners* will be refunded the purchase price of any *Richmond Plumbing Fixtures* used in a prizewinning bathroom modernization project.

### Samuel Stamping & Enameling Co.

*Kitchen-Utility Division Winners* whose winning project is a kitchen improvement and uses a 1956 *Suburban electric or gas built-in range* (oven and/or cook-top) will be refunded the product purchase price.

### A. O. Smith Corporation

*Permaglas Division*

*Qualifying winners in the Interior, Additions, and Kitchen-Utility Divisions* will receive a refund equal to the purchase price of a *Permaglas Water Heater* if purchased in 1956 and used in the winning entries.

### The Tappan Stove Company

*Division Winners* in any of the four Classes who purchase a *Tappan Range* in 1956, will be refunded the full purchase price of that range.

### Thermador Electrical Manufacturing Company

*Division of Norris-Thermador Corporation*

*Kitchen-Utility Division Winner* in *Class "A"* whose winning entry is a kitchen project and who used a 1956 electric *Thermador Bilt-In Range* will receive the following *Thermador* electric products—"*Masterpiece*" *Bilt-In Oven, Bilt-In Cook Top with Griddle* and electric *Thermador Bilt-In Warming Drawer.* Winners must show suitable evidence of purchase and use of a *Thermador Bilt-In Range* in their project.

### Tilemaster Corporation

*All Division Winners* will be reimbursed for the cost of *Tilemaster plastic wall tile* products used in their winning entry plus *an equivalent amount in cash.* Winners must show suitable evidence that the products used were purchased in 1956.

### Toro Manufacturing Corp.

*First Prize Best-of-Contest Winner* will receive a choice of either a *Toro Power Handle* and two implement attachments or a complete *Toro 10-inch Deluxe Tilt-Arbor Saw.* Selection of the implement attachments for the *Toro Power Handle* must be made from these *Toro* attachments—*20" Rotary Mower, 21" Reel Type Mower, Garden Tiller, Edger-Trimmer, 17" Snow Hound, Power Sprayer, Power Pump or Generator.*

### Universal-Rundle Corporation

*Interior and Addition Division Winners* will receive a cash refund of the purchase price for any *Universal-Rundle Plumbing Fixtures* used in a winning entry.

### U. S. Plywood Corporation

*All Division Winners* will be reimbursed for the cost of *U. S. Plywood Weldwood* products used in their winning entry, plus an equivalent amount in cash. Winners must show suitable evidence that products used are *Weldwood.*

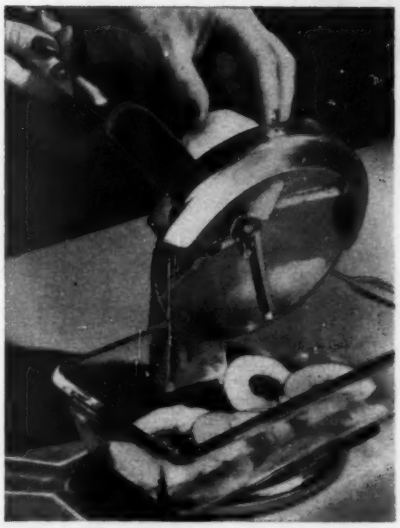
### Whirlpool-Seeger Corporation

*Kitchen-Utility Division Winners* will receive a refund of the purchase price of any *RCA Whirlpool* laundry equipment used in their prizewinning entry. Suitable evidence must be shown of the purchase and use of *RCA Whirlpool Home Laundry Equipment* in their projects.

**It's easy to enter**—just fill out the preliminary entry form on page 6 in this issue (or pick one up at your dealers) and send to Better Homes & Gardens.

# Short-cut these kitchen jobs

*Continued from page 141*



**Slicer** will fill this pan with slender apple rings in a hurry. You just hold a cored apple against the disc and turn the handle.

You also can use same disc to slice onions and beets; potatoes for frying, cucumbers for pickles.

The slicer has three other discs: One is for coarse shredding of vegetables and fruits; one for fine shredding of chocolate, coconut, cheese; and one for grating potatoes, carrots, or apples.

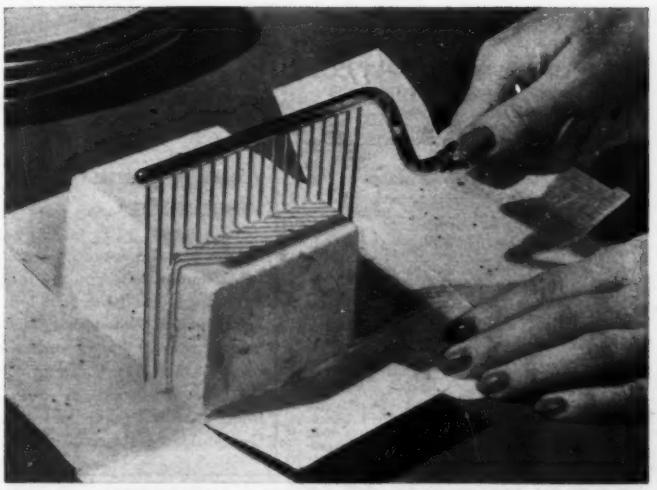
Rubber suction-cup feet hold shredder firmly in place on table top.

**Gravy mixer** shakes up a smooth flour-and-water thickening quickly.

You put in the water first. Measure it by the lines marked on the side. Then add flour—2 tablespoons for each cup gravy.

Put on the cover and shake vigorously. You can mix lumpless laundry starch in the same way.

And the kids will like to use this mixer for junior-size milkshakes. Bottom of shaker will also double as a 1-cup measure.



**Cake breaker** does a quick and fancy job of "cutting" brick of ice cream in serving slices. Ice cream doesn't stick to breaker, so there's no need to dip breaker in water after each cut as is case with a knife

**You're the Ming Tea Type!**

MING TEAS are truly the treasure teas of the world—blended to please *extra* discriminating tastes. 30 wonderful blends include that tea of teas, flowery MING CHA—winey-rich MING DARJEELING—golden MING FORMOSA OOLONG. Enjoy *your* favorite!

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*Manufacturers of Sectional Bookcases for Better Homes and Offices since 1899*

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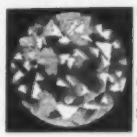
Now have that out-of-style, even old discarded fur coat remodeled into a lovely new fur cape with new lining, interlining, monogram, fur cleaned, glazed, all only $22.95. Write for Morton's Free Style Book of exciting 20th Anniversary values, showing 25 new styles at $22.95, many including free fur hat, muff or fur tote-bag. Or order from styles shown. Just mail us old coat, state dress size and height. Pay when completed new style arrives. Morton's work praised by editors of HARPER'S BAZAAR, GLAMOUR, MADEMOISELLE, and many others. Act now!

**MORTON'S, Dept. 14-D** 212 Seventh Street, N.W. Washington 4, D. C.



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**It's NEW!**

Glamorize your table with this sparkling SUGAR DISPENSER. The smart way to dispense sugar in measured teaspoonful or desired amount; simply press button. Practical, hygienic, economical, as well as beautiful. No more spilling! Shipped to you direct from Holland. Mailed anywhere in U.S. Ppd. duty free. Send only **$4.95** for Dispenser in lustrous heavy nickel plated solid brass; or **$3.95** for Dispenser in highly polished aluminum. Postman collects 15c del. chg. which cannot be prepaid.

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**NORTH HOLLYWOOD, CALIFORNIA**

**Earn As You Learn**
Money-making business in your own home! Complete 120 page correspondence course in cake decorating and catering by world-famous teacher. Everything you need to make your work outstanding in the community. Full scale models and detailed instructions—includes 'tricks of the trade'. Diploma issued. **$25.**

**'CAKE DECORATING MADE EASY'** Complete 57 page step-by-step book, includes recipes and decorations. **$3.50**

**MARIE WAGNER CAKE DECORATING SCHOOL**
269 Brimhall Street, Dept. A, St. Paul 5, Minnesota
*Licensed Under the Minnesota Private Trade School Law*

**NEW BEAUTY FOR YOUR FLOWERS!**
*Now a "FERRIS WHEEL"*

**PLANT-STAND**
Easier care . . . more light and air! Your African Violets or other flowers are never crowded, always beautiful, in this charming 36 inch all-steel stand. Wheel revolves so all 12 plants are always upright and visible. Stunning decoration, indoors or out. Won't tip. **Free** circular showing styles, colors, etc. NO OBLIGATION. WRITE

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We'll send you 500 Gummed Labels printed with ANY name and address, for 35c — THREE sets $1.00 or 7 sets only $2.00! Stick on letters, pkgs., books, etc. Make wonderful gifts. Same or different name on each set. Order NOW! Immediate service. Money-back guarantee.

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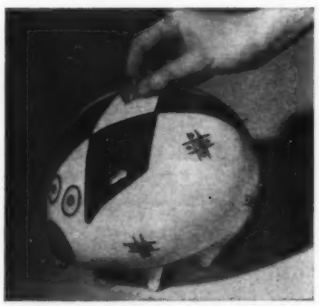
**WANT A WORKSHOP IN YOUR HOME?**

Better Homes & Gardens Handyman Ideas annual tells you the tools and equipment you'll need. It tells, too, how to make home repairs easy; 184 pages packed full of do-it-yourself ideas. Only $1. (Canada, $1.25). At your newsstand; or order direct from 7904 Meredith Publishing Co., Des Moines 3, Iowa.

**DACRON TIES 100% dacron**
permanent luxury finish. Looks like silk, washable, no ironing. Always beautiful, for blue/gray, brown/tan suits. Plain or stripes. **$5.** Monogrammed terry robe for men. Preshrunk. Perfect after showering. Yellow. Three letters. Size S M L, **$20.** E. RIGGS, Box 32, Canton, Mo.

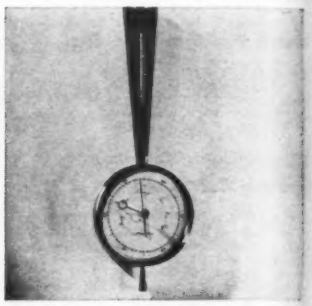

# *Shopping by Mail*

***with Better Homes & Gardens***



**Plump pig's a heavyweight,** nine inches from snout to tail. He's black and white, with tit-tat-toe designs planted on his ample form. His nose is a cork—your means of getting your money back! $10, ppd.

Dayton's Town & Country, 160 E. Stroop St., Dayton, Ohio.



**Elegant** and simply styled, this contemporary barometer has a polished-brass case topped by a solid-walnut spindle. Black and white dial provides contrast. Barometer is 15 inches high; $15, ppd.

Marshutz, 531 So. Olive St., Los Angeles 13, Calif.

**Individual end table** is trimmed in lacy brass, boasts an elegant top, in black and gold, or white and gray marble. Top measures 11 inches in diameter; table stands 20 inches high. $24.95, ppd.

Hirsch Mirror & Glass Co., Inc., 114 E. 29th St., New York 16, N.Y.

**Tumblers boast state maps** and scenes—(fun for tourists, collectors, and residents). Colors are black with chartreuse, pink, or yellow. Glasses come in sets of eight, assorted as you desire; $4.30, ppd.

Gay Fad Studios, Box 391, Lancaster, Ohio.

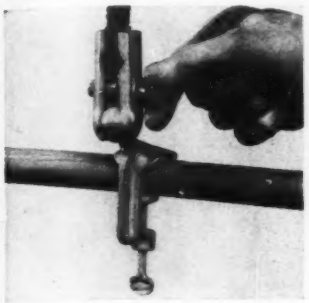
**Little water globes** enclose sunny Easter scenes. Shake them and watch the snow fly; or in a less playful mood, use them as paperweights; $1 each, ppd.

Q. T. Novelty Co., Inc., Box 54, Murray Hill Station, New York 16, N.Y.

**No tall tale spinning** possible with the "Fisherman's Log." Leather case contains a table for recording information about the fish you catch, plus a solunar table giving smart fishing tips for every state in the union; $3.75, ppd.

C. F. Orvis Co., Manchester, Vt.

Take a tour of the nation's most exciting and unusual shops. Here are the items they have selected to bring you enjoyment this month

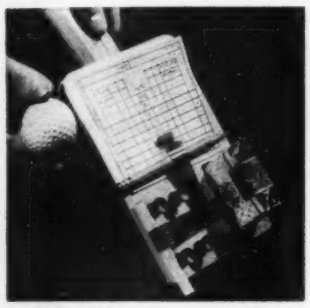


**All-purpose clamp** attaches to any base, holds objects upright or at any angle. You'll find it useful as a prop for umbrellas, fishing poles, camping equipment; $2, ppd.

Morton's of Washington, Dept. F141, 312-7th St., N. W. Washington 4, D. C.

**Stamp case** has pockets for the most-used stamp denominations—each with a protective acetate cover. Choose from natural pigskin or pastel cowhide, $1.50, or morocco-grained leather, $1, ppd.

Frederick H. Beach & Co., Inc., 200 Fifth Ave., New York, N.Y.



**Next best thing** to a caddie! Kart Kit attaches to your golf cart, provides space for score card, pencil, cigarettes, matches, tees, two golf balls—even a lighted cigarette! $2, ppd.

Dixie Craft Products, P. O. Box 302, N. Hanks St., Rome, Ga.

**This bell tolls for barbecue,** beckons hungry folks to "come and get it." Bell is stoneware (deep blue-green with gray tonings), has a brass clapper and walnut handle. It's 9 inches high; $8, ppd.

Willow Gift Shop, 182 W. 4th St., New York, N.Y.

**Dad will go for this one** (if Mom doesn't appropriate it first). It's six tools in one—ax, hammer, pliers, wire-cutter, screwdriver, and nail extractor. Tool is nickel-plated steel, 6½ inches long; $3.50, ppd.

Hoffritz for Cutlery, 331 Madison Ave., New York 17, N.Y.

**"Oopsi the Clown"** decorates a set of juvenile dinnerware. Set includes cereal dish, plate and mug. Let Baby sling them where he may; they're plastic, take tumbles without breaking; $4.95 the set, ppd.

Lord George, Ltd., 1270 Broadway, New York, N.Y.


**AMAZING WINDOW CLEANER**

Nothing like it! Washes inside, outside and BETWEEN double-sash windows. Completely eliminates sitting on window sills or climbing ladders. Hands need never touch water. Has sponge on one end, squeegee on other. Just dip, wash, wipe—window will be sparkling bright. 31" long. Rust-proof, will last for years. Guaranteed.

**$2.49 ppd.**

HUSS BROS., 800 N. Clark St., Dept. 2-A, Chicago 10, Ill.

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**STOP SLAMMING DOORS**
with Stemac "Air Cushion" Screen Door Bumper

Positive action. 4 screw installation. Compressed air action works whether door is opened wide or narrow. No mechanical linkage or metal arms. Attractive non-tarnish finish and rust-resistant mechanism. Guar. 1 year. No adjustment. $1

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STEMAC, INC.
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**the STORIES you love**

51 famous stories and poems in the Better Homes & Gardens Story Book. A collection of the old favorites in children's literature. The ones you read and loved as a child. On display at your favorite book and department stores, or order direct from 7104 Meredith Building, Des Moines 3, Iowa. Only $2.95 in the United States.

**ENJOY a REAL OUTDOOR FIREPLACE!**

Send for FREE PLANS

You can't beat a lasting brick or stone Fireplace as a center for outdoor parties. Amazingly easy to build with Hancock units and illustrated step-by-step plans.

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**distinctive draperies at 1/2 the cost!**

You save real money by ordering custom-made draperies direct from Toni Moran Studio. You can choose from a distinguished collection of decorator fabrics—and a wide selection of exquisite colors. Toni Moran draperies are custom-made to your window specifications, yet cost less than you'd expect to pay for ready-mades. If you prefer to make your own draperies, you can purchase any fabric listed below for just $1 a yard. Either way you save money—and get a distinctive custom-decorated look.

**7 smart fabrics $1 a yard!**

**Silk-Nub:** a sturdy, sophisticated fabric with 100% silk noil texture.

**Fiesta:** an unusual two-toned material with a gay contemporary air.

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**SEND FOR COMPLETE SET OF 68 COLOR SWATCHES**

Selecting the right drapery fabric and color is easy the *Toni Moran* way. Just enclose 25 cents in coin with coupon below. We send you a complete set of 68 fabric swatches, together with easy-to-understand directions for ordering both yardage and custom-made draperies.

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The flower lovers most wanted stand. Sturdy, heavy gauge all-steel welded. 40" high. Will not tilt or tip. Holds 11 plants, 10 on revolving arms extending outward 6" to 12" from center shaft. Arms movable to any position to enhance beauty of display and allow even sun and air exposure. Light weight. Easily dismantled for cleaning. Antique black; white or green enamel.

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NEW FLUORESCENT PLANT LAMP

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Box 915 Dept. 8-A Topeka, Kan.

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ANTROL rose spray

★ 15 oz. 49¢

PROTECTS your flowers! Kills Aphids, Jap Beetles, Mites, others! Also controls Black Spot and Powdery Mildew. At your dealer's or write "Bug-Z", Boyle-Midway Inc., 22 E. 40th St., N.Y. 16.

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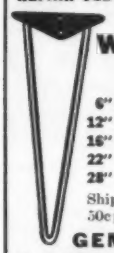

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12" ..... $2.65
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Factory prices and discounts to churches, schools, clubs, etc. Write for Catalog of Tables, Chairs, Trucks.

Kitchen committees, social and recreational groups, you will be interested in this modern Folding Banquet Table. America's greatest line.

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Exquisitely FINE ½ the usual COST of CHINA Bavarian CHINA

NOW! Superb, *Imported* ROYAL CASTLE Bavarian China *from our own Bavarian factory at amazing savings.* Six distinctive, charming patterns. All *Open Stock*—identical *replacements* available for a lifetime. Amazingly serviceable, too. Its loveliness and beauty last indefinitely. You can order 5-pc. place settings whenever desired, starting at less than $5. Before long you'll own a 53-pc. or 93-pc. Dinnerset.

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Remodel Your Old Furs Into A New Cape, Stole or Jacket $22.95

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**New Filmstrip on Window Treatments . . . in Full Color**

Club leaders, here's a way to build attendance! Get "Well Dressed Windows," a brand new 35 mm filmstrip by *Better Homes & Gardens*. You'll see in 75 frames, all in full color, dozens of exciting window treatments, including cafe curtains, priscillas, traverse draperies, and many more. Film presents ideas on how you can treat any type of window, whether it's a corner window, high-strip window, contemporary window, a bay-window grouping, or French doors. And it's a practical film, taking into consideration such problems as lighting, privacy, and circulation. You'll see so many different approaches that you'll find it easy selecting a window treatment to go well with *your* room decorating plan and color scheme.

In many of the views you'll see close-ups of the hardware properly placed. And finally, "Well Dressed Windows" provides you with factual how-to information on measuring and buying curtains and draperies. Film, 33⅓ rpm record (synchronized sound), printed commentary (for detailed study), and a brochure explaining the film—only $8.95. To order:

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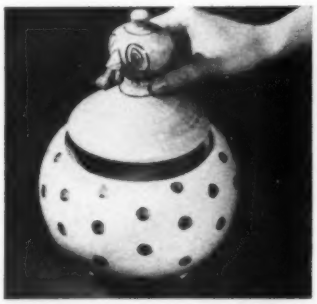
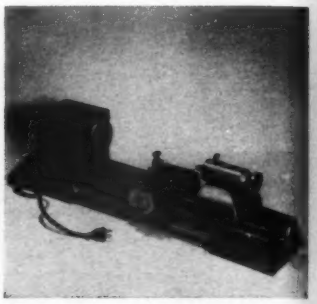
*with Better Homes & Gardens*



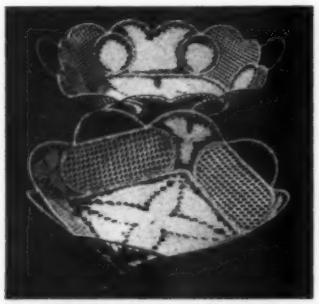
**Droll rooster** with the mournful eyes is a stoneware casserole dish, garbed in pale blue, white, and pink. He stands nine inches high, should be a laugh-provoking addition to any party; $9.50, ppd.

Tropic Shop, 437 Fifth Ave., New York, N.Y.



**Make room for Daddy's** competition, when Junior moves in with his own electric lathe—a toy that really works. It's safe—can be stopped with a flick of the finger; $34.95, ppd.

Bodine's, 501 E. Preston St., Baltimore 2, Md.



**Baskets** are feminine and delicate—perfect for fruit or bread. The oval basket, 10½x6½x3 inches, is $3.49; the rectangular basket, 9½x9½x3 inches, $3.98, ppd.

'Round the World Basket and Gift Shop, Inc., 444 Third Ave., New York 16, N.Y.

**Fragile and crisply translucent** as the real article, little salad bowls simulate heads of lettuce, measure 3 inches high. Color is misty-soft pale green; $9.20 for set of four, postage collect.

Alice Marks, 18 E. 53rd St., New York 22, N.Y.

**Something special** in the way of hardware: Imagine what this brass lion's head drawer pull could do to a desk or chest you bought unfinished! 1½ inches wide, 2¾ inches long; $1 each (6 for $5), ppd.

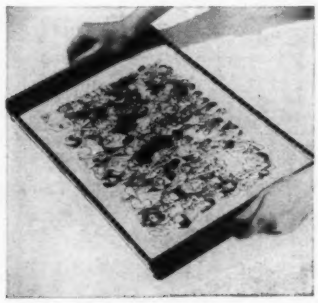
Elizabeth McCaffrey, Orange, N. J.

**Herbs and spices** can make for tasty dishes, but the results may be disastrous if not properly calculated. Here's a chart for eye-glance reference of how-and-what-to-use information; $3.25, ppd.

Hammacher Schlemmer, 145 E. 57th St., New York 22, N.Y.

Take a tour of the nation's most exciting and unusual shops. Here are the items they have selected to bring you enjoyment this month

**Candle stand** is reproduction of an original displayed in the Metropolitan Museum of Art. You make it yourself from a kit. Octagonal top is pine; base and contoured feet are hardwood. Table stands 25 inches high; $6.95, ppd.
Hagerty, Cohasset, Mass.



**A Hirschfeld drawing** of Hollywood glamor folk decorates this walnut-handled tray. You will have fun spotting film favorites. From Groucho to Gable to Garbo, they are all here; $8.80, ppd.
Halle Bros., 116-124 W. 10th St., Erie, Pa.

**Free-form fish** afloat crisp paper place mats will give your April table a fresh, springlike look. Set includes 24 mats and dinner napkins. Colors are misty sea green on white. The set is $1.50, ppd.
Johnny Appleseed, Beverly, Mass.

**Here's one way** of maintaining bedroom privacy! Fat 15-inch pillows flash warnings to the intruder —Stop! Danger! Detour! Pillows are red felt with black trim, stuffed with kapok; $4.95 each, ppd.
Benjamin's, West New York, N. J.

**Dainty nylon appliance covers** are splashed with a pink-and-white design—tiny apples and pin-point pink dots. Covers come in several styles. Mixer Cover, $1.49, Toaster Cover, 98c, ppd.
Macy's New York, Herald Square, New York 1, N.Y.

**Twistite clothesline tightener** has a self-locking action that makes wire or plastic lines taut with a flick of the finger. It's heavily plated. No tools required for mounting. 69c, ppd.
Deane Smith Sales, 3930 Urbandale, Des Moines 10, Iowa.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ALSTO CO. Dept. BH-4, 4007 Detroit Ave., Cleveland 13, Ohio

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*April, 1956*

Guaranteeing products and services to be "as advertised" has been a continuing policy of *Better Homes & Gardens* since 1926.

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## A new beach on the Gulf

*Continued from page 367*

salt-water fare on the same day and from the same boat. Many of the bayous link up with the bay or Gulf at some point.

Facing the Gulf of Mexico, more heavily concentrated at Biloxi but strung along the entire beach front, are many motels and fine hotels. Motel rooms range from $5 a night per couple to $13 or more in some of the newer motels with swimming pools. Most of the hotels, which pride themselves on their southern hospitality, have pools, spacious landscaped grounds, and dining facilities on the premises. Hotel accommodations start at about $6 a room per couple and go up to $15. A few of the hotels also rent cottages starting at $35 a week and up. The season along the entire beach front is 12 months with a preponderance of southern vacationers in summertime and northerners in wintertime. Summer days are often hot but the nights are cooled by a Gulf breeze—or air conditioning if the Gulf should fail. Winter weather is mostly springlike with a few "Yankee" cold snaps.

Interspersed among hotels and large motels are dancing spots, amusement parks, shopping centers, and a great many restaurants. Seafood is the specialty and you can savor such dishes as boiled shrimp and stuffed crab; you can try a delectable concoction of baked flounder stuffed with shrimp and crab meat or order a steaming bowl of seafood gumbo. Most of these wonderful seafood recipes are served at reasonable prices and you'll find that dinner in a good restaurant will average about $2.25 per person.

To reach the beach area you can take U. S. 49 directly into Gulfport from Hattiesburg, Mississippi, and points north and northwest. Many visitors prefer to include New Orleans, just 60 miles to the west of the man-made beach, as part of their trip and there are many major routes linking up with U. S. 90 in the Crescent City.

You can get help or advice about transportation, accommodations, dining spots, or sights to see by contacting the Biloxi Chamber of Commerce. When in Biloxi you can find the white frame chamber of commerce building directly on U. S. 90 easily identifiable by the old lighthouse which fronts it in the center island of the highway.

"There he is! Get the bug spray . . . quick!"

**green thumb®**
**by Edmont**

America's favorite garden gloves. They feel so soft, look so gay and outwear all others of similar price. Dirt repellent and washable. Men's and women's colors and sizes, 98c.

**girl friday®**

Soft knit-lined plastic gloves for house and garden. Keep hands comfortable in hot or cold water. Slip on and off in a wink. Far outwear rubber gloves. $1.29 everywhere.

Edmont

**Edmont Mfg. Co., Coshocton, Ohio**

**Don't Let Expensive Shrubs Wither...Even Die In**

**Heavy Soil**

Valuable plantings can slowly choke and die in heavy soil. But why worry? A few pennies worth of Terra-Lite vermiculite performs a garden miracle...loosens, aerates soil...lets roots stretch, breathe. Holds water in sandy soil, too! Plants thrive ...turn deep green again! For example an evergreen worth $20.00 can be protected with as little as 10¢ worth of Terra-Lite.

IRISH JUNIPER $14.50 Terra-Lite 15¢

**FREE BOOKLET...** tells how one-third Terra-Lite mixed with two-thirds soil can keep your garden gloriously green. As little as $2.35 of Terra-Lite conditions 200 sq. ft. of soil.

**Terra-Lite®**
Nature's Own Soil Conditioner

Terra-Lite Division
Zonolite Company, Dept. BHG-48
135 S. LaSalle St., Chicago 3, Ill.
Please rush me free booklet telling how pennies for Terra-Lite will protect the dollars I spend for garden shrubs, flowers, etc.
Name_____
Address_____
City_____ Zone____ State_____

On Sale At Garden Supply Dealers


## Insulation

*Continued from page 325*

***Flexible insulation usually has own vapor barriers***

Wood-fiber blankets are chemically treated to resist rot and fire.

You can buy them in single or double thicknesses. The double thickness (bottom) has a coated-paper vapor barrier separating the fiber blankets. Material is installed between framing members.

Mineral-wool blankets have vapor-barrier paper, sometimes "coated" with an aluminum foil, adhered to a mass of wool on one side and a breather paper on the other.

This, too, may be a foil, if perforated, or aluminum-coated paper in certain products on the market.

Long and fine mineral-wool fibers of this blanket are adhered to a single vapor-barrier backing.

Insulation is extra thick to fill space between studs, as pictured. Batts are firmly felted so they won't sag, settle, or weaken. They are installed similar to blankets.

**new FIREPLACE**

**Circulates heat . . . warms entire room!**

*"We're glad we included a Heatilator Fireplace in our home because it warms the room so evenly. Our builder was right when he told us it was especially designed for modern homes . . . that it is the only fireplace that would give us all 3 of today's important features."*

**1 CIRCULATES HEAT** Draws the cool air from floor level, warms it, and circulates it gently to every corner of the room . . . even adjoining rooms.

**2 WILL NOT SMOKE** Scientifically designed for perfect operation, the Heatilator unit eliminates common causes of smoking and poor draft. You know in advance that your fireplace will work properly. Adds little, if any, to fireplace cost.

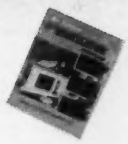
**3 DAMPER SEALS AIR-TIGHT** The exclusive Pressure-Seal Damper closes chimney throat air-tight when fireplace is not in use. No costly house heat escapes up the chimney. No cold downdrafts can chill the room. A necessity in air-conditioned homes to prevent loss of summer cooling.

**IDEAL FOR EVERY PURPOSE...** living rooms, basement rooms, camps or cabins. At building materials dealers. Send coupon for free booklet.

**HEATILATOR FIREPLACE**

HEATILATOR INC.
424 E. Brighton Ave.
Syracuse 5, N.Y.

Please send free booklet on new Heatilator Fireplace.



Name_____

Street_____

City_____ Zone____ State_____

# THE MAN NEXT DOOR®

I don't put much stock in folks who say nobody can raise stuff like the pictures in seed catalogs. Last year I planted tomatoes just like the ones advertised on page 18 and got nice green grass exactly like the pictures on page 77.

• • •

*Somewhere, in some little spot—or a big one—plant some flower seeds this spring. Then, as summer ripens, watch God's miracles unfold—and see if you can ever doubt again!*

• • •

**As spring unfolds a million miracles every day, this town's only atheist offers a scientific "explanation" for all of them—except where he got the magnificent intellect to explain them all scientifically.**

• • •

At our house, we even celebrate our pets' birthdays, with much ceremony and ado. Not knowing that Taffy, our dog, had tracked mud across the floor a bit earlier, Rosie Hillis, 16, inquired, "What are *you* going to give Taffy on her birthday, Mom?" "Away," her mother answered grimly. (But I'm sure she wouldn't.)

• • •

*No wife expects her husband to repay the debt he owes her. All she asks is that he keep up his interest.*

• • •

**Showing your wife you love her isn't always a matter of shouting it from the housetops. Sometimes it's just planting the crocus bulbs in the right place, so she can be sure to see them through the kitchen window.**

*Ned Preston returned from his class reunion in the East, and I asked how all his old classmates had fared since graduation. "Well," he reported, "some seem to have climbed the ladder of success, and others talk as if they'd walked under it."*

• • •

Poor Dave Waldron tripped and sprained an ankle, and he'll be flat on his back in bed for several weeks. Three of us from the office dropped in to see him. "What's the big idea!" we asked. "Just obeying doctor's orders," he explained. "Been telling me all year that I ought to take a trip and get rested up."

• • •

**To make a household run smoothly and happily, a woman has to oversee things. And overlook a lot of them, too.**

Couldn't find my umbrella yesterday when I started off to work, so I had to take Christine's fancy one. Good thing I did, too, or I'd have got wet. But these April showers come and go, and in a few minutes everything was bright—including the remarks Fred Randolph and Ned Preston made when I walked past them at the bus stop.

• • •

*Looking back to my boyhood, I recall that Grandpa Hillis never fed me any delusions. He hasn't changed. "Run the race fairly, my boy," I heard him advising my 12-year-old, "and do your level best. There'll be times when you lose the prize to some fellow who cheats. But you won't need it."*

• • •

**With spring bursting forth in splendor all around us, I took the Hillis kids on a long walk through the woods. It occurred to me that someday they might encounter moments of doubt about prayers being answered, and I wanted to show them what their Maker gives them that they don't even ask for.**

• • •

Heard a male bird, gaily feathered, warbling loudly to charm his lady, and it seemed like a good idea. So I dug out one of last year's bright sport shirts, donned it, and came downstairs singing my best. But my lady bird only fluttered her dusting cloth and twittered: "If that get-up means you have any outdoor ideas, don't forget this is the day we take out the storm windows and put in the screens."

• • •

*In our menage are a piano, TV set, half-dozen radios, record-player, clarinet, oboe, slide trombone, ukulele, violin, and flute. Guess where the sweetest music comes from? From the front hall: an opening door, a footstep, and a soft voice saying, "Sorry I'm late, dears, but the stores were crowded."*

• • •

**Wanted Bill Norman to go bowling the other evening, but when I stopped at his house, he was busy helping his boy with homework. "What this kid needs," Bill declared, "is patience, and I'm going to teach it to him if it takes me all evening."**

• • •

The Brook of Life flows full of laughing waters when—across back yards where neighbors dwell ring out the calls of friendships grown steadfast through the years . . . a son, bright-faced and carefree, whistles up the walk and hurries in to kiss the mother in whose eyes he does no wrong . . . upon the air, your schoolgirls' shouts, like wisps of April music, tell you they are home again, with springtime in their hearts . . . your own Spring Beauty, when you are alone, slips gently to your side, sits down and bids you listen as she reads—saved all these years—your first love letter to her: inadequate, you know now, but prophetic, just the same, of a journey sweet and splendid through the showers and in the sun.

Burton Hillis

APRIL, 1976

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